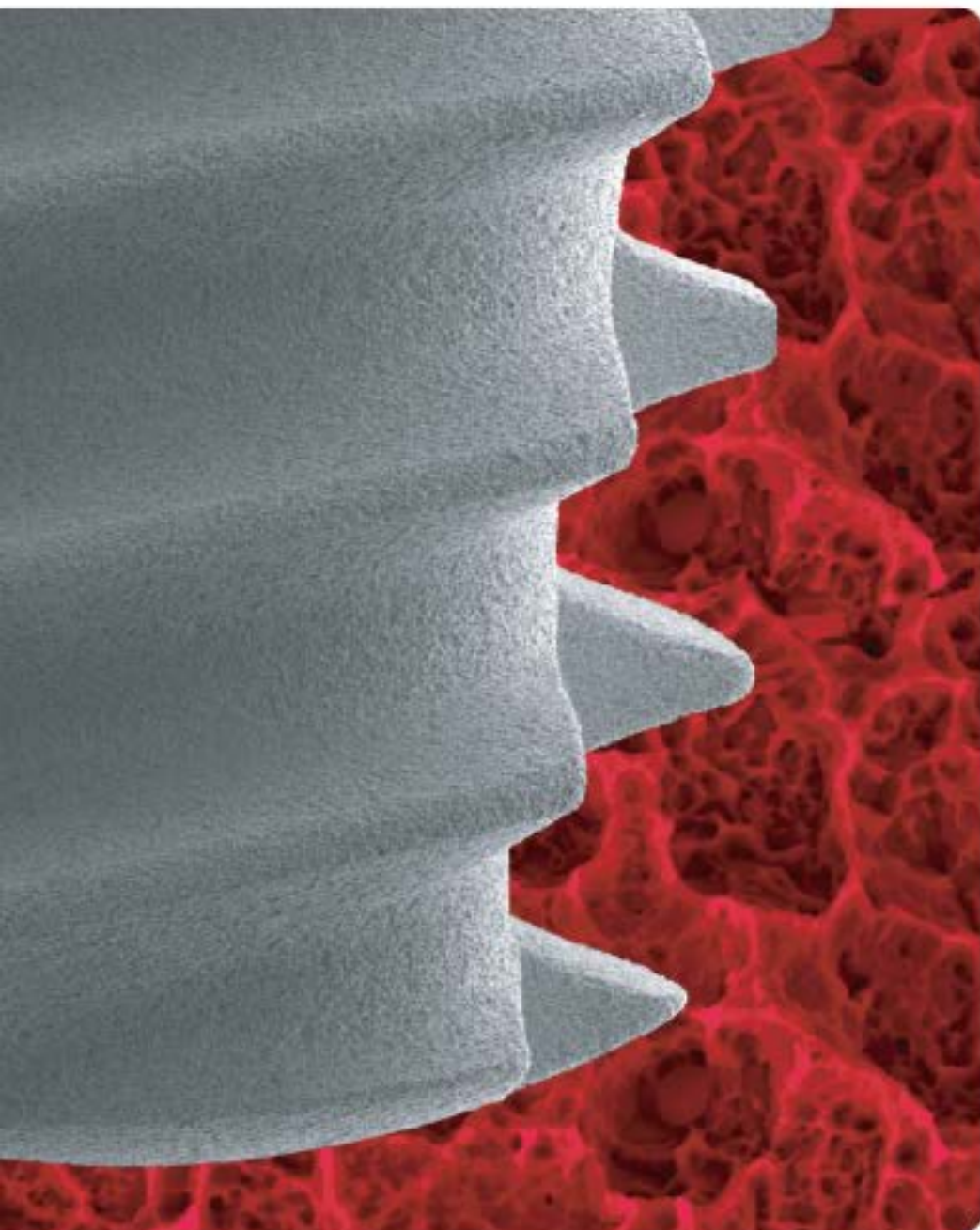


2022 JUNE | EN



# product catalog

REV. 01



# Dear Clinician,

Şanlılar Ltd, Şti, manufacturer of the brand NucleOSS, was founded in Izmir in 2001 and manufactured the first dental implant of Turkey. In the light of the first day's excitement, meticulous R&D studies and knowledge, we adopt worldclass precision manufacturing protocols and continue to produce more innovative and user-friendly products for you.

In order to improve the operation quality and comfortable treatment processes, we design and develop high-quality and innovative products to present you.

We have founded TFI (Together for Implantology) Academy, in order to create a platform, where dentists can share their ideas, works and knowledge about implant within an ethical frame and to contribute to the development of dental implant area.

As NucleOSS we adopt trusty, quality and customer oriented production with our ethical, transparent and principle management.

As the first condition of development and growth, we are working more and more everyday with our open to change and innovative approach. We design, manufacture and develop constantly with our human oriented production and management understanding.

We are growing and fascinating together...



Salih **ŞANLI**

President

A handwritten signature in black ink, appearing to be "Şanlı", written below the printed name.

# Contents

---

---

About NucleOSS 03

---

T6 Standard and T6 Torq Implants 06  
Bone Level Implant

---

40  
Bone Level Implant

---

T5 Short Implant 52  
Bone Level Implant

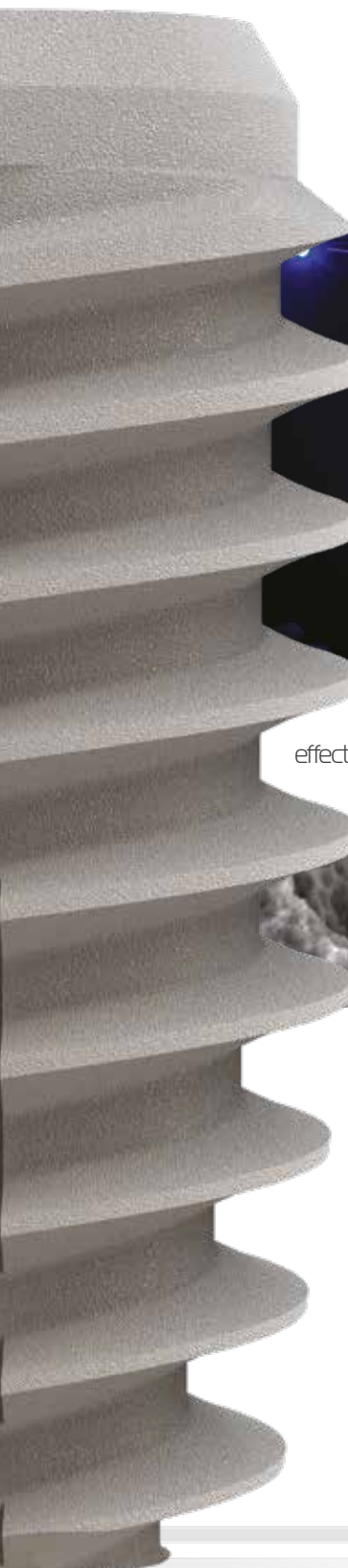
---

T3 Implant 70  
Tissue Level Implant

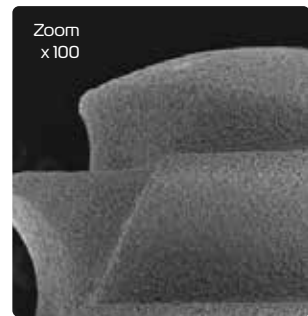
---



# NucleOSS | Implant System



NucleOSS Dental Implant is a user friendly system that offers effective solutions for dentistry. Our aim is to offer effective treatment solutions with our high quality and user friendly products.



Certified Maxicell Surface

NucleOSS has already been existing among the world brands by combining its production know-how and updated technology and continues R&D studies while following its main policy 'continuous improvement'.



Single piece tissue level, bone level and short implant series are offered together with wide and contemporary superstructure lines which will make your life easier in your clinical solutions.



# Your Scientific Support



Together for Implantology  
Research & Education

TFI (Together for Implantology) is a research/development organisation founded by NucleOSS. Its function and activities are arranged by a scientific board, which consists of a chairman and five members.



TFI aims to provide the dentists a platform for sharing opinions, studies, experiments and knowledge about implantology in an ethical frame.

In the light of these shares TFI aims to bring a different point of view to dentistry and contribute to development of implantology.

Owing to financial support of NucleOSS, membership is free for the dentists.



# General Information

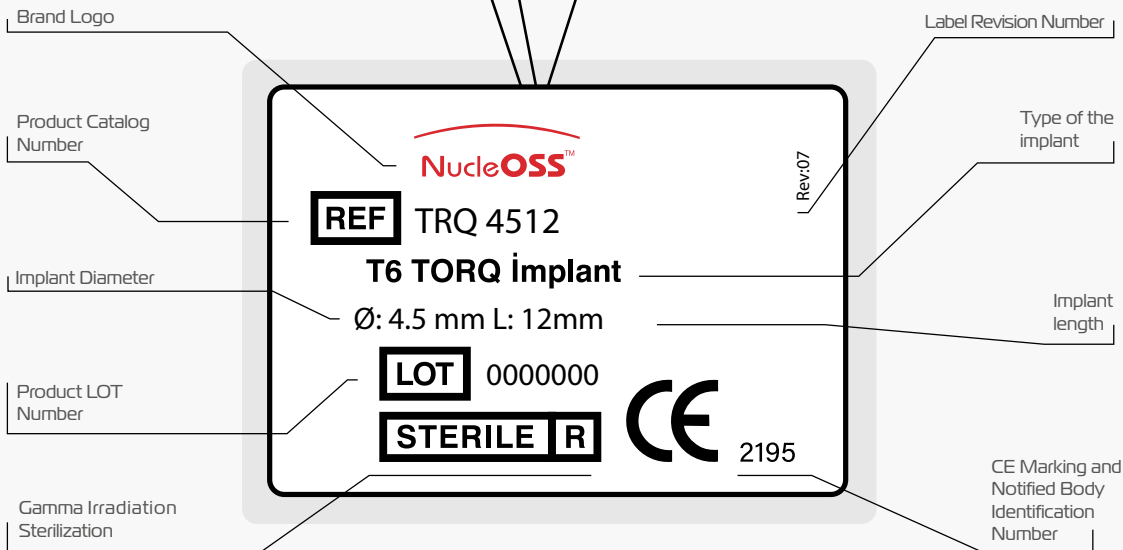
## Product Label Information



Colour coded label of the implant diameter and length



All Labels Contain the Same Informations.





T6 bone level  
implant designed  
with modern and  
aesthetic details



Bone Level Implant

## muchmore **implant**

T6 bone level implant which carries the modern and aesthetic design details, offers a safe and comfortable surgical experience both to you and your patients.

Wide variety of prosthetic superstructure options will help you in delivering brave smiles to your patients. T6 will renew your confidence with its smart and strong design.

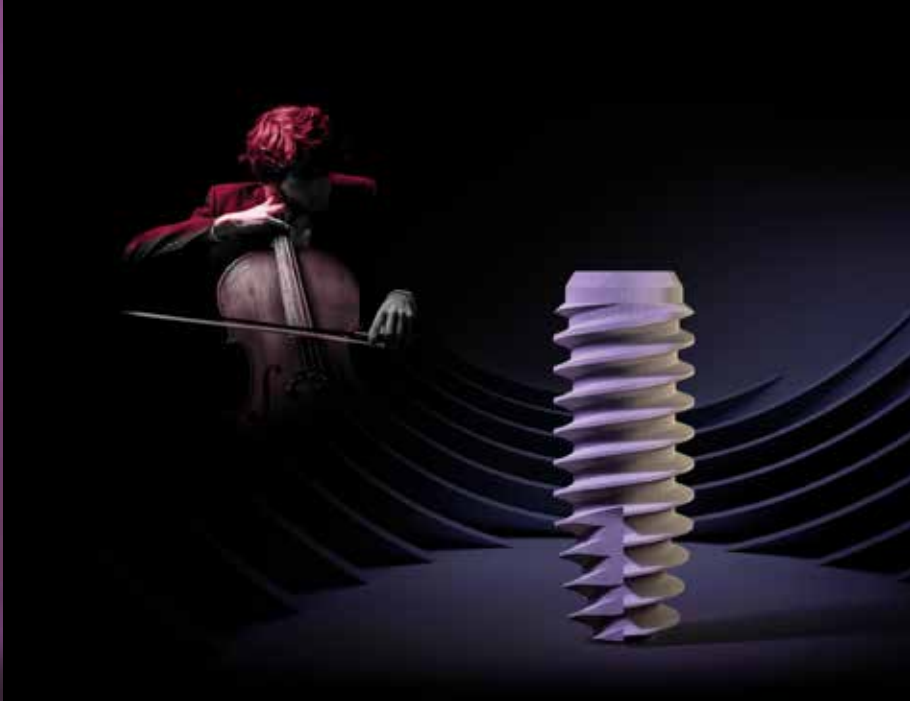
All superstructures are compatible with T6 Torq and T6 Standard.



## compatible

It offers solutions for all indications thanks to its wide superstructure options.





Your new  
 solution partner  
 for immediate and  
 early loading for  
 all bones

## the recital **begins**

Bone Level Implant

With its 20 years of R&D experience and with the support of dentists, NucleOSS presents you the T6 torq implant. It is designed for immediate and early loadings. T6 torq implant provides high primary stability thanks to its sharp and deep tooth profile and helps achieve the high ISQ values necessary for the immediate and early loading for all bone types.

It maintains T6 standart implant's proven strength by having same internal structure. T6 torq and T6 standart superstructures are compatible. Again, the certified Maxicell surface provides safe and high survival rates for T6 torq implants.

The unique surgical kit meets all the needs of our dentists and supports the surgery. The prosthetic processes are applied in a sensitive, comfortable and problem-free manner

## superstructures

compatible with all diameters



- ▶ Custom Solutions  
Casting Process



- ▶ Custom Solutions  
Digital CAD-CAM Process



- ▶ Temporary Solutions  
 (PEEK+Titanium)



# T6 standard

General Information



## > Angled Screw Abutment Mating

Angled screw-abutment mating surface prevents screw loosening. Screw must be tightened to 30 NCm.

## > Double Thread

Double Thread and reverse buttress form provide faster and easy loading. Increases contact area between bone and implant.

## > Bone Collecting Zone

Zone for the bone remnants during insertion.



## > Distinct Platform Switch

## > Angled Surface

15 and 20 angled contact surface for damping of both lateral and axial forces.

## > Strong Side Walls

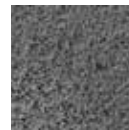
## > Micro Threads

## > Self Cutting Threads

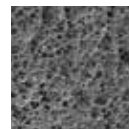
Zoom x100



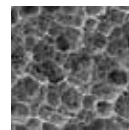
Zoom x1000



Zoom x1500



Zoom x3000



Unique Clean Surface

Certified Maxicell Surface



T6 Bone Level Implant offers 15 different diameter and length options.



# T6 torq

General Information



> **Lateral**  
Force Damping Angle.

> **Strong**  
Side Walls.

> **Common**  
Internal – HEX  
Deep Internal Connection  
(T6 torq / T6 standard).

> **Fast**  
Double Threaded.

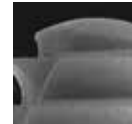


> **Aggressive**  
Sharp “V” Form  
Tooth Profile.

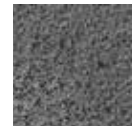
> **Functional**  
Bone Collecting  
Zone.

> **Safe**  
Rounded  
Apex.

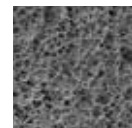
Zoom  
x100



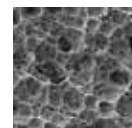
Zoom  
x1000



Zoom  
x1500



Zoom  
x3000



Unique  
Clean  
Surface

Certified  
Maxicell  
Surface



T6 Torq Bone Level implant offers 27 different diameter and length options.

Thanks to hexagonal inner connection of NucleOSS T6 Implant, abutments can be applied with 6 different positions within 60° rotation.



# T6 standard

Implant Bodies



Ø 3.5



Size		Product Code
8 mm	>	T6 3508
10 mm	>	T6 3510
12 mm	>	T6 3512
14 mm	>	T6 3514
17 mm	>	T6 3517

Ø 4.1

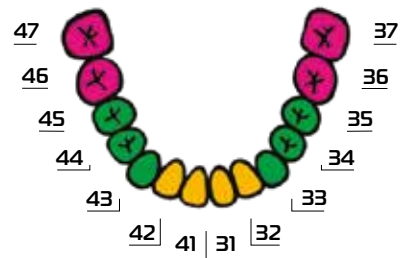
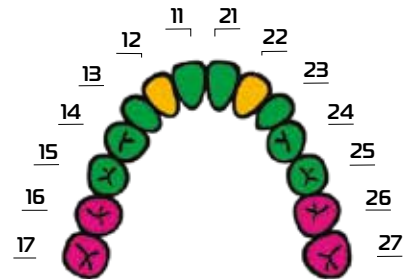


Size		Product Code
6.5 mm	>	T6 41065
8 mm	>	T6 4108
10 mm	>	T6 4110
12 mm	>	T6 4112
14 mm	>	T6 4114
17 mm	>	T6 4117

Ø 4.8



Size		Product Code
6.5 mm	>	T6 48065
8 mm	>	T6 4808
10 mm	>	T6 4810
12 mm	>	T6 4812
14 mm	>	T6 4814
17 mm	>	T6 4817



### Diameter & Length Selection Suggestions:

The chart contains recommendations for surgical application of T6 Bone Level Implants. Clinician should assess the patient, case and the targeted final restoration.

NucleOSS Implant System, is a user-friendly system aiming to provide effective solutions. It aims safe product, qualified manufacturing and comfortable solutions.

# T6 torq

Implant Bodies



Ø 3.5



Size		Product Code
8 mm	>	TRQ 3508
10 mm	>	TRQ 3510
12 mm	>	TRQ 3512
14 mm	>	TRQ 3514
17 mm	>	TRQ 3517

Ø 5.0



Size		Product Code
6.5 mm	>	TRQ 50065
8 mm	>	TRQ 5008
10 mm	>	TRQ 5010
12 mm	>	TRQ 5012
14 mm	>	TRQ 5014
17 mm	>	TRQ 5017

Ø 4.0



Size		Product Code
6.5 mm	>	TRQ 40065
8 mm	>	TRQ 4008
10 mm	>	TRQ 4010
12 mm	>	TRQ 4012
14 mm	>	TRQ 4014
17 mm	>	TRQ 4017

Ø 6.0

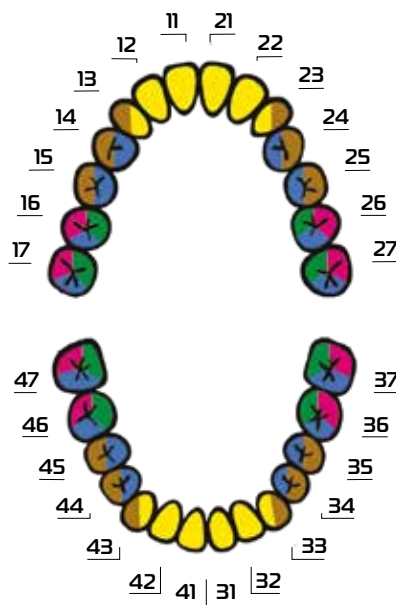


Size		Product Code
6.5 mm	>	TRQ 60065
8 mm	>	TRQ 6008
10 mm	>	TRQ 6010
12 mm	>	TRQ 6012

Ø 4.5



Size		Product Code
6.5 mm	>	TRQ 45065
8 mm	>	TRQ 4508
10 mm	>	TRQ 4510
12 mm	>	TRQ 4512
14 mm	>	TRQ 4514
17 mm	>	TRQ 4517



**Diameter & Length Selection Suggestions:**

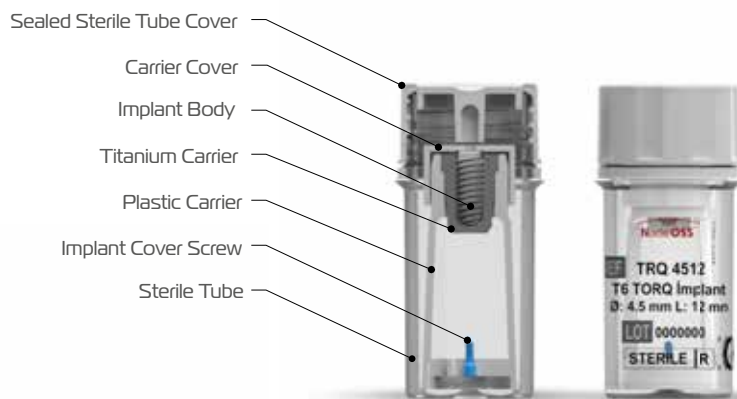
The recommended areas for diameters of T6 torq implants are shown in the image on the right. For treatment and implant selection, the clinician should evaluate the patient, the case and the intended restoration. Use outside the specified regions is the choice and responsibility of the clinician.

# general information

## Package Content



T6 Torq and T6 Standard implant is provided in blister and sealed sterile tube. The implant cover screw is included.



The tube cap is removed and the carrier is left on the sterile drape.

The carrier cover is opened by turning it facing upwards.

After the cover of the carrier is opened, the implant is released, so the carrier should never be tilted more than 60 degrees. Otherwise, the implant may fall out of its place.



Screwdriver



Ratchet



Motor

# general information

## Implant Transferring



### Transferring and Tightening

In order to transfer implant from the plastic carrier to the oral cavity, implant insertion tool should be seated to implant internal hex in an **EXACT POSITION**.

Incorrect mounting may cause falling of the implant or disrupt the internal hex



### Transferring the Cover

In order to transfer the cover screw from the tube, insert the hex driver into the cover screw fully and **PULL IT BACKWARDS** in the **SAME AXIS**.







Thanks to wide superstructure options, it gives your patients brave smiles.



T6 implant Standard and Torq series have compatible superstructure.

## compatible **superstructures**

## T6 prosthetics

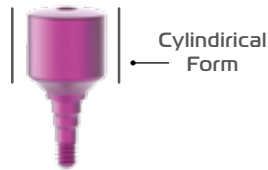
### Auxiliary Prosthetic Parts

NucleOSS gingiva formers are designed in different forms and sizes to achieve the desired soft tissue shaping.

Gingiva Former - Abutment Compatibility	
Abutment (h)	Gingiva Former (h)
1.0 mm	2.0 mm
2.0/3.0 mm	4.0 mm
4.0/5.0 mm	6.0 mm

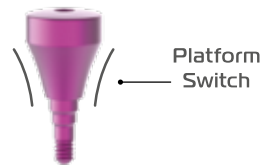
Sinus Cap	Prosthetic Platform Ø (mm)	Gingival Height H (mm)	Product Code
	5.5	0	T6 32154
		0.5	T6 32155
		1.0	T6 32156
	6.5	0	T6 32159
		0.5	T6 32160
		1.0	T6 32161

Two different forms of gingiva formers are present.



Cylindrical Form

Provides a cylindrical soft tissue emergence profile that is corresponding to the diameter of abutment platform.



Platform Switch

Provides an emergence profile that is compatible with the anatomy of the selected abutment.



● (Narrow Platform) 4.3 mm / NR

● (Standard Platform) 5.0 mm / SD

● WD (Wide Platform) Ø6.0 mm

### Gingiva Former Colour Code

Gingiva formers are color coded for varying platform diameters. They are made of TiCrS material.

The intended use of the sinus cap is to prevent the implant body from falling into sinus cavity by abutting on the bone surface until the osseointegration process is completed.

T6 sinus covers are designed in two different platform diameters (Ø5,5 and Ø6,5 mm). Ø5,5 mm sinus covers are used for T6 Standard Ø3,5 - 4,1 - 4,8 mm and T6 Torq Ø3,5 - 4,0 - 4,5 - 5,0 mm implants. Ø6,5 mm sinus covers are used for T6 Torq Ø6,0 mm implants.

# T6 prosthetics

Auxiliary  
Prosthetic Parts




Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

## ↳ Gingiva Former

	Ti Gr5	● 4.3	2.0	Platform Switch	T6 NR501
			4.0	Platform Switch	T6 NR502
			6.0	Platform Switch	T6 NR503
	Ti Gr5	● 5.0	2.0	Platform Switch	T6 SD504
			4.0	Platform Switch	T6 SD505
			6.0	Platform Switch	T6 SD506
	Ti Gr5	● 6.0	2.0	Platform Switch	T6 WD507
			4.0	Platform Switch	T6 WD508
			6.0	Platform Switch	T6 WD509
	Ti Gr5	● 4.3	2.0	Cylindrical Form	T6 NR512
			4.0	Cylindrical Form	T6 NR513
			6.0	Cylindrical Form	T6 NR514
	Ti Gr5	● 5.0	2.0	Cylindrical Form	T6 SD515
			4.0	Cylindrical Form	T6 SD516
			6.0	Cylindrical Form	T6 SD517
	Ti Gr5	● 6.0	2.0	Cylindrical Form	T6 WD518
			4.0	Cylindrical Form	T6 WD519
			6.0	Cylindrical Form	T6 WD520

## ↳ Temporary Abutment

	PEEK	● 6.0		The material is PEEK and it is suitable for shaping.	
---	------	-------	--	--	--

In some cases where there is abundant soft tissue, patients may experience pain during the try-in stages with implant systems that has distinctive platform shift features. In order to eliminate this, please use the appropriate abutment and gingiva former. The compatibility given above in this page. However in order to use this chart it is advisable to decide about the emergence profile diameter of the final restoration. The distance and location of the edentulous gap should also be considered in this decision.

# T6 prosthetics

Auxiliary  
Prosthetic Parts



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	-------------------------------	----------------------------	---------------------	--------------

## ↳ Implant Impression Posts

	Ti Gr5	● 4.3	2.0	Impression Post (Close)	T6 32618
			2.0	Impression Post (Close) NO-HEX	T6 32619
			2.0	Impression Post (Open) HEX	T6 32604
			2.0	Impression Post (Open) NO-HEX	T6 32605
	Ti Gr5	● 4.5	2.0	Impression Post without cap HEX	T6 32620
			2.0	Impression Post without cap NO-HEX	T6 32621

## ↳ Abutment Impression Posts

	Ti Gr5	● 4.8		Impression Post (Open) NO-HEX	T6 32613
				Impression Post (Close) NO-HEX	T6 32614
				Impression Post (Open) HEX	T6 32616
				Impression Post (Close) HEX	T6 32617

## ↳ Connection Screws

	Ti Gr5		Abutment Screw	T6 16000
			Open Tray Impression Screw	T6 16002
			Close Tray Impression Screw w/o Cap	T6 16010
			Occlusal Screw	T6 16009
			Impression Screw (Open)	T6 16004

## ↳ Analog

	Stainless Steel		Analog	T6 32201
			Multi Unit Analog (NO-HEX)	T6 32207
			Multi Unit Analog (HEX)	T6 32208

## ↳ Impression Cap

	Plastic		Impression Cap	T0 32912
--	---------	--	----------------	----------

Impression posts are used for easy, fast and comfortable impression taking. Hex & No-Hex designs are available. The package contains impression posts and connection screws.

# T6 prosthetics Cement-retained Solutions



Ürün Görseli	Materyal	Protetik Platform Ø (mm)	Dış Eti Yüksekliği GH (mm)	Açıklama/Ad	Kod
--------------	----------	--------------------------	----------------------------	-------------	-----

## › Standart Straight Abutments

	TiGr5	● 4.3	1.0		T6 NR040
			2.0		T6 NR041
			3.0		T6 NR042
			4.0		T6 NR043
			5.0		T6 NR044
	TiGr5	● 5.0	1.0		T6 SD045
			2.0		T6 SD046
			3.0		T6 SD047
			4.0		T6 SD048
			5.0		T6 SD049
	TiGr5	● 6.0	1.5		T6 WD050
			3.0		T6 WD051
			4.5		T6 WD052

## › Impression Cap

	Plastik	● 4.3			T0 32909
		● 5.0			T0 32910
		● 6.0			T0 32911
	TiGr5			Abutment Screw	T6 16000
				Laboratory Screw (yellow)	T6 16007



Package Included

It offers solutions in different prosthetic platform diameters and gingival heights for cement-retained prosthetic solutions. You can select the appropriate basis for planning from the table. The abutments are made of TiGr5 material.



Abutments are supplied with measuring cap, abutment screw and yellow colored laboratory screw.

# T6 prosthetics Cement-retained Solutions




Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

## ↳ Universal Straight Abutments

	Ti Gr5	<span style="color: yellow;">●</span> 4.3		HEX	T6 NR001
		<span style="color: green;">●</span> 5.0		HEX	T6 SD002
		<span style="color: pink;">●</span> 6.0		HEX	T6 WD003
	Ti Gr5			Abutment Screw	T6 16000
				Laboratory Screw (yellow)	T6 16007

## ↳ Temporary Abutments

	PEEK <hr/> Ti Gr5	<span style="color: green;">●</span> 5.0 <hr/> <span style="color: yellow;">●</span> 4.5	1	HEX	T6 32022
			1	NO-HEX	T6 32023
			2	HEX	T6 32024
			2	NO-HEX	T6 32025

## ↳ Abutment Screw

	Ti Gr5			Abutment Screw	T6 16000
---	--------	--	--	----------------	----------



Package Included

**Universal Straight Abutments;** It offers solutions to users who want to create a foot-hold in the desired size and form with the shaping method. It is made of TiGr5 material. Packed with abutment screw and lab screw.



Package Included

**Temporary Abutments;** Easily shaped temporary abutments made of PEEK and TiGr5 materials can be used until permanent prostheses are made.

There are Hex and No-Hex options. Packed with abutment screw.









# T6 prosthetics

Cement-retained Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

## ↳ Angled Abutments

	Ti Gr5	● 4.3	1.0	15°	T6 NR120
			2.0	15°	T6 NR121
			3.0	15°	T6 NR122
			4.0	15°	T6 NR123
	Ti Gr5	● 5.0	1.0	15°	T6 SD128
			2.0	15°	T6 SD129
			3.0	15°	T6 SD130
			4.0	15°	T6 SD131
	Ti Gr5	● 5.0	1.0	25°	T6 SD132
			2.0	25°	T6 SD133
			3.0	25°	T6 SD134
			4.0	25°	T6 SD135
	Ti Gr5	● 6.0	1.5	15°	T6 WD136
			3.0	15°	T6 WD137
			5.0	15°	T6 WD138
	Ti Gr5	● 6.0	1.5	25°	T6 WD140
			3.0	25°	T6 WD141
			5.0	25°	T6 WD142
	Ti Gr5			Abutment Screw	T6 16000
				Laboratory Screw (yellow)	T6 16007



### Paket İçeriği

Angled abutments offer solutions in different prosthetic platform diameters and gingival heights for cement-retained angled prosthesis solutions. It has 15° and 25° angled options. You can select the appropriate basis for planning from the table. The abutments are made of TiGr5 material.

Abutments are packed with abutment screw and yellow lab screw.

# T6 prosthetics Cement-retained Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Code
<b>↳ Estetik Dayanaklar (Düz)</b>					
		● 4.3	1.0/2.0	Straight	T6 NR005
			2.0/3.0	Straight	T6 NR006
		● 5.0	1.0/2.0	Straight	T6 SD007
			2.0/3.0	Straight	T6 SD008
		● 6.0	1.5/2.5	Straight	T6 WD009
			2.5/3.5	Straight	T6 WD010
	Ti Gr5			Abutment Screw	T6 I6000
				Laboratory Screw (yellow)	T6 I6007



Package Included






Aesthetic angled abutments provide an aesthetic appearance in areas with different soft tissue thicknesses, thanks to their variable gingival form.

It offers solutions in different prosthetic platform diameters for single and multiple tooth cemented angled prosthesis solutions.

# T6 prosthetics

Cement-retained Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
<b>↳ Esthetic Abutments (Angled)</b>					
	Ti Gr5	● 4.3	1.0/2.0	15°	T6 NR101
			2.0/3.0	15°	T6 NR102
			3.0/4.0	15°	T6 NR103
	Ti Gr5	● 5.0	1.0/2.0	15°	T6 SD109
			2.0/3.0	15°	T6 SD110
			3.0/4.0	15°	T6 SD111
	Ti Gr5	● 5.0	1.0/2.0	25°	T6 SD112
			2.0/3.0	25°	T6 SD113
			3.0/4.0	25°	T6 SD114
	Ti Gr5	● 6.0	2.0/3.0	25°	T6 WD117
			2.0/3.0	25°	T6 WD118
	Ti Gr5			Abutment Screw	T6 16000
				Laboratory Screw (yellow)	T6 16007



Package Included

Planlamaya uygun olan dayanağı tablodan seçebilirsiniz. Düz, 15° ve 25° açılı seçenekleri bulunur. Dayanaklar TiGr5 malzemeden üretilmiştir. Dayanaklar, abutment vidası ve sarı renkli laboratuvar vidası ile paketlenmiştir.

# T6 prosthetics

Screw-retained  
Solutions NO-HEX



Product Image	Material	Prosthetics Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Code
<b>› Multi Unit Abutment   Multiple Teeth Restorations   No-Hex</b>					
	TiGr5	● 4.8	1.0	0°	T6 32422
			2.5	0°	T6 32423
			4.0	0°	T6 32424
	TiGr5	● 4.8	1.5	17°	T6 32425
			2.5	17°	T6 32426
			4.0	17°	T6 32427
	TiGr5	● 4.8	1.5	30°	T6 32428
			2.5	30°	T6 32429



Package Included



Package Included




It has flat, 17° and 30° angled options. The abutments are made of TiGr5 material.

Multi unit abutments are shipped with a green burn out cap and two occlusal screws.

# T6 prosthetics

Screw-retained  
Solutions NO-HEX



Product Image	Material	Prosthetics Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Code
<b>↳ Auxiliary Parts (No-Hex)</b>					
	Ti Cr5	● 4.8	5.7	Comfort Cap	T6 32921
			4.4	Comfort Cap	T6 32915
	Ti Cr5	● 4.8		Ti-Base Abutment	T6 32813
				Titanium Cap	T6 32916
	Peek Delrin	● 4.8		Scan Piece	T6 32037
				Bum-Out Cap	T6 32917

Screw abutments, which are preferred in multiple dental prosthesis treatments, offer correct and permanent solutions to users with different platform diameters, gingival heights and angled options.








# T6 prosthetics

Screw-retained  
Solutions HEX





Product Image	Material	Prosthetics Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Name
---------------	----------	-----------------------------	-------------------------	-------------------	--------------

## ↳ Auxiliary Parts (No-Hex)

	Plastic   Ti Gr5	 4.8		Impression Cap	T0 32912
				Impression Piece (Kapalı)	T6 32614
	Ti Gr5 	 4.8 		Impression Piece (Açık)	T6 32613
				Impression Piece (Open) Screw	T0 16004
	Ti Gr5 			Connecting Screw	T6 16008
				Occlusal Screw	T6 16009

## ↳ Analog

	Ti Gr5 	 4.8		Multi Unit Analog NO-HEX	T6 32207
---	------------	---	--	-----------------------------	----------

# T6 prosthetics

Custom Solutions



Product Image	Material	Prosthetics Platform Ø (mm)	Gingival Height GH (mm)	Description/Name	Product Code
---------------	----------	-----------------------------	-------------------------	------------------	--------------

## Universal Ti-Base Casting Abutments

	Ti Gr5	● 4.0	0.7	Multiple Dental Applications (NO-HEX)	T6 32800
			0.7	Single Tooth Applications (HEX)	T6 32801

## Auxiliary Parts

	Delrin Ti Gr5	● 4.3		Casting Cap	T0 32907
				Abutment Screw	T6 16001

## Auxiliary Parts

	Ti Gr5	● 4.3	2.0	HEX (closed)	T6 32618
			2.0	NO-HEX (closed)	T6 32619
			2.0	HEX (open)	T6 32604
			2.0	NO-HEX (open)	T6 32605
	Ti Gr5			Abutment Screw	T6 16000
				Open Spoon Screw	T6 16002
				Closed Spoon Screw (without a cap)	T6 16010
	Plastic			Impression Cap	T6 32912

## Analog

	Stainless Steel	● 3.8		Analog	T6 32201
--	-----------------	-------	--	--------	----------



Package Included

Universal Ti-Base cast abutments are designed for physicians and laboratories who design personalized superstructures with the casting technique. It is made of TiGr5 material. Single-tooth Hex and No-Hex options are available for multi-tooth applications.

Supplied with one white burn-out cap and two abutment screws.

# T6 prosthetics

Custom Solutions



Product Image	Material	Prosthetics Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Code
---------------	----------	-----------------------------	-------------------------	-------------------	--------------

## ↳ CAD-CAM Abutments

	Ti Gr5	● 4.5	0.7	Cad-Cam NucleOSS Ti-Base Multiple Teeth Applications NO-HEX	T6 32805
			2.4		T6 32807
	Ti Gr5	● 4.5	0.7	Cad-Cam NucleOSS Ti-Base Single Tooth Applications HEX	T6 32804
			2.4		T6 32806

## ↳ Scan Body Over Implant-Analogue

	PEEK	● 4.2	2.4		T6 32898
--	------	-------	-----	--	----------

## ↳ Cad-Cam Cerec®

	Ti Gr5 PP	● 4.5	0	Ti-Base	T6 32802
				Scan Cap	T0 32949

## ↳ Digital Analoglar

	Stainless Steel	● 4.2		Digital Analog	T6 32204
	Ti Gr5	● 4.8		Multi Unit Digital Analog	T6 32210
	Ti Gr5			T6 Digital Analog Screw M2	T0 2015



Package Included



Package Included

NucleOSS offers different CAD-CAM solutions for digital platform users.

# T6 prosthetics

Custom Solutions



Product Image	Material	Prosthetics Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Name
<b>Multi Unit CAD-CAM</b>					
	Ti Gr5	● 4.8		Ti-Base Abutments (NO-HEX)	T6 32813
	PEEK	● 4.8		Scan Piece (NO-HEX)	T6 32037
<b>Ti-Base Healing Caps</b>					
	Ti Gr5	● 4.6	4.0		T6 32510
			6.0		T6 32511
<b>Premill Abutment</b>					
	Ti Gr5	● 10.0			T6 PR01



Package Included

CAD-CAM solutions are available for multi-unit screwed superstructures as well as single-tooth and multi-tooth solutions cemented on Ti-Base. There are Hex and No Hex options.

In personalized CAD-CAM solutions, a personalized abutment can be obtained in the desired form, up to a maximum of 25° and 5.0mm gingival height, by scraping on the premill. The abutments are packed with abutment screw.

Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code	
<b>↘ Ball Abutments</b>						
	Ti Gr5	4.5	1.5		T6 32301	
			3.0		T6 32302	
			5.0		T6 32303	
<b>↘ Ball Abutment Auxiliary Parts</b>						
	Ti Gr5	3.5		Impression Post	T0 32615	
	Stainless Steel				Analog	T0 4521
<b>↘ Auxiliary Parts</b>						
	Ti Gr5			Metal Ring & Silicon	T0 5200	
					Silicon Ring	T0 4500-3
	silicon				Impression Part Silicon	T0 4500-18



Package Included

Ball abutment solutions are offered to users with different gingival heights in removable total prosthesis treatments.

Ball stops are packed with metal ring and silicone ring. It is made of TiGr5 material.

# T6 prosthetics

Overdenture Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height G.H (mm)	Description or Name	Product Code
---------------	----------	----------------------------	--------------------------	---------------------	--------------

## ↳ Equator® Abutments

	Ti Gr5	● 4.5	1.5		T6 32700
			3.0		T6 32701
			5.0		T6 32702
Package Included 	Ti Gr5			Metal Housing	CA008
	silicon			Transparent /Standard	CN051
				Pink /Soft	CN052
				Black / Laboratory	CN068

## ↳ Equator® Auxiliary Parts

	Ti Gr5	● 4.5		Impression Post	044CAIN
	Stainless Steel			Analog	144AE

## ↳ Auxiliary Parts

	Stainless Steel			Tightening Part (Ratchet)	774CHE
				Tightening Part (Contra-angle)	760CE
				Cap Inserter and Extractor Tool	485IC



Package Included

Equator® Abutment is a registered trademark of Rhein 83. Equator abutment solutions are offered to users with different gingival heights in removable total prosthesis treatments. It is made of TiGr5 material. Equator® abutments are packaged with metal cap, standard cap, soft cap and laboratory cup.

# safe surgery

T6 Standard Surgical  
and Prosthetic Kit



CRH-109

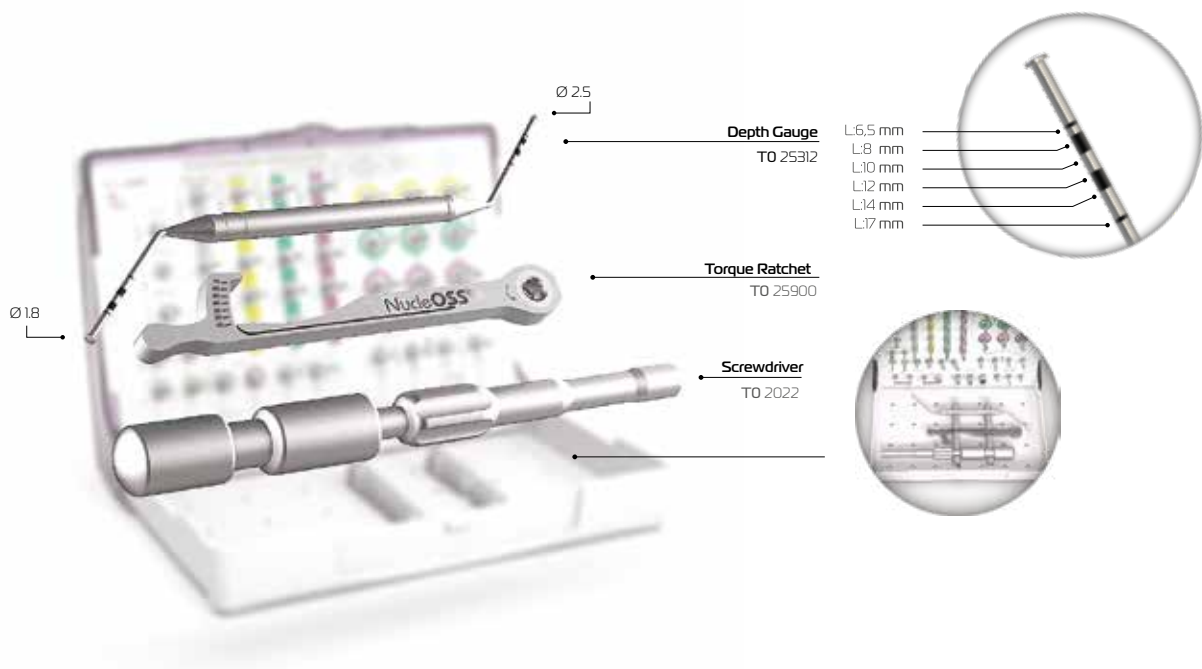
T6 Standard surgical set; It consists of two parts, a movable middle shelf where surgical burs and clamping parts are located, and a lower section where torque ratchet and other hand tools are located.

Thanks to the flat and embedded type of silicones holding the surgical parts, they are dirt-proof and easy to clean.

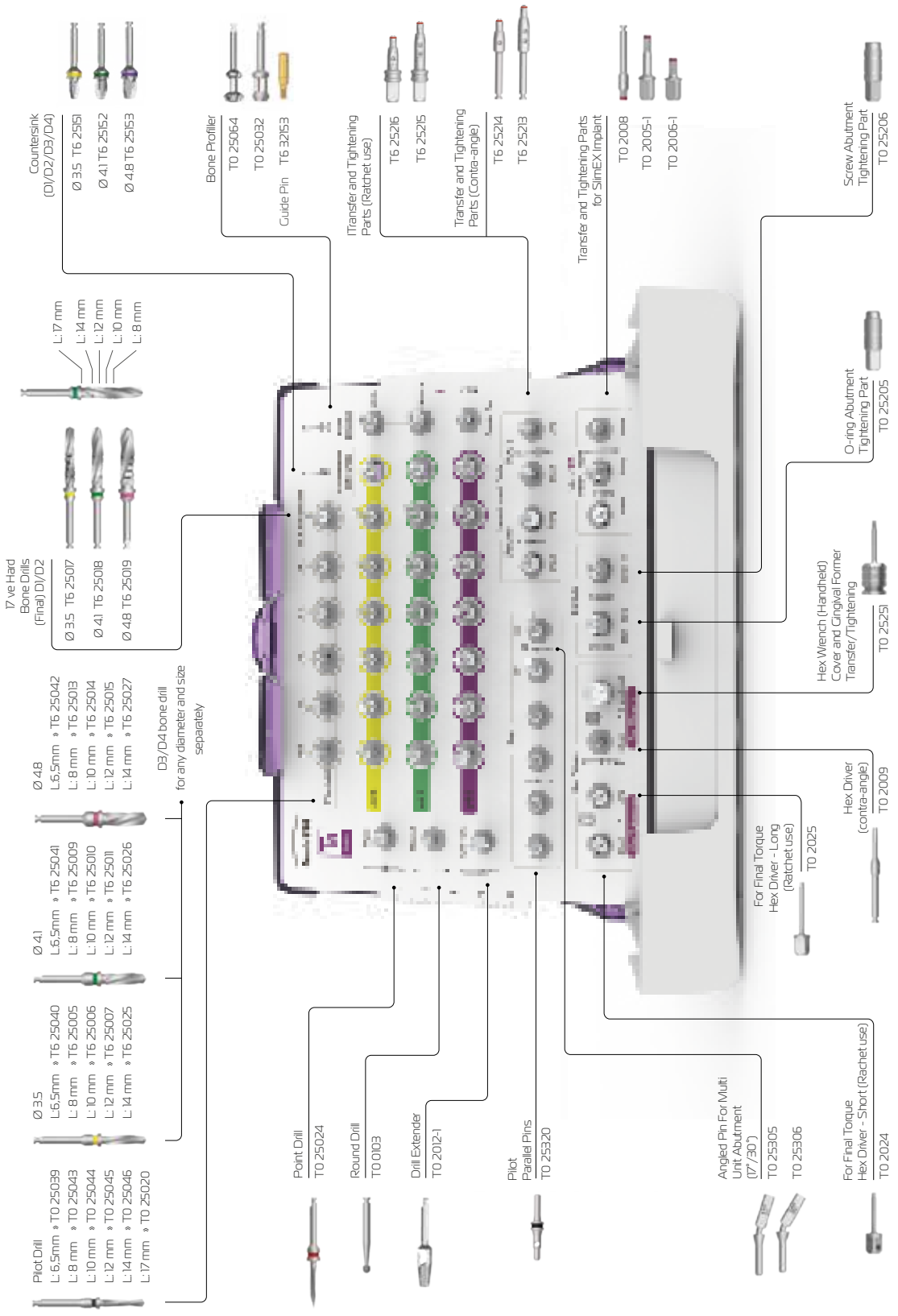
With its compact and convenient design, the parts can be sterilized in one piece without having to be taken out of the box in clinical autoclave devices.

Surgical drills are produced from high quality stainless steel, and after heat treatment, using sharpening techniques, they have a long-lasting cutting edge.

Surgical set; consists of drills, parallel pins, neck expanders, hex wrenches and hand tools.



Information about all part definitions, purpose and methods of use is included in the T6 Standard surgical guide.





# safe surgery

T6 Torq Surgical  
and Prosthetic Kit

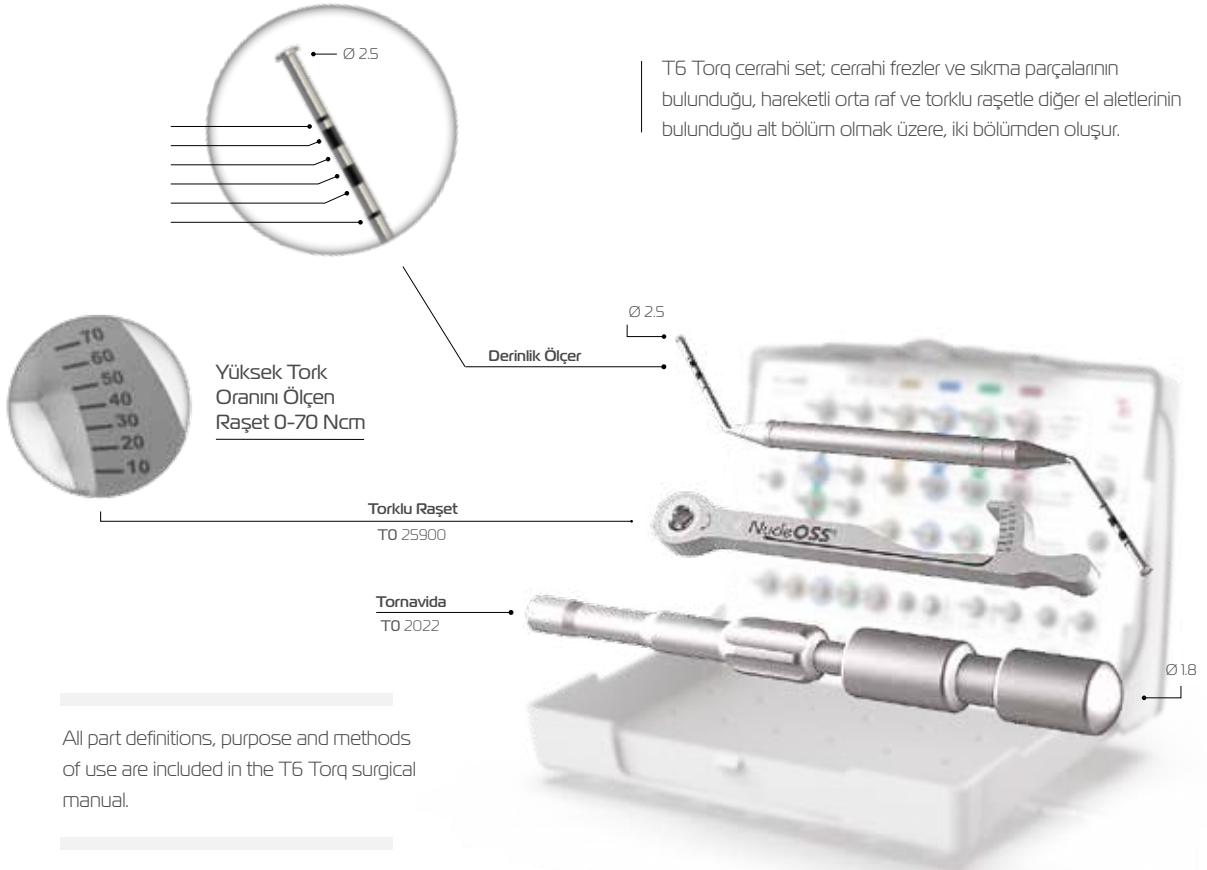


CRH-115

With its compact and convenient design, the parts can be sterilized in one piece without having to be taken out of the box in clinical autoclave devices.

Cerrahi frezler yüksek kalitede paslanmaz çelikten üretilmekte, ısı işlem gördükten sonra bileme teknikleri kullanılarak, uzun ömürlü bir kesiciliğe sahip olmaktadır.

T6 Torq cerrahi set; cerrahi frezler ve sıkma parçalarının bulunduğu, hareketli orta raf ve torklu raşetle diğer el aletlerinin bulunduğu alt bölüm olmak üzere, iki bölümden oluşur.



All part definitions, purpose and methods of use are included in the T6 Torq surgical manual.

**17 ve D1 Hard Bone Drills (Final)**

- Ø 3.5 / 4.0 TRQ 25059
- Ø 4.5 TRQ 25060
- Ø 5.0 TRQ 25061
- Ø 6.0 TRQ 25062

**Hard bone drills should be used for enlargement, not slotting.**

**17 & 14 Hard Bone Drills (Final)**

- Ø 6.0 L: 6.5mm TRQ 25050
- L: 8mm TRQ 25096
- L: 10mm TRQ 25054
- L: 12mm TRQ 25058

**Ø 5.0**

- L: 6.5mm TRQ 25049
- L: 8mm TRQ 25093
- L: 10mm TRQ 25094
- L: 12mm TRQ 25053
- L: 14mm TRQ 25095

**Ø 4.5**

- L: 6.5mm TRQ 25048
- L: 8mm TRQ 25090
- L: 10mm TRQ 25091
- L: 12mm TRQ 25052
- L: 14mm TRQ 25092

**Ø 3.5 / 4.0**

- L: 6.5mm TRQ 25047
- L: 8mm TRQ 25087
- L: 10mm TRQ 25088
- L: 12mm TRQ 25051
- L: 14mm TRQ 25089

**Pilot Drill**

- L: 8mm \* TO 25039
- L: 10mm \* TO 25043
- L: 12mm \* TO 25044
- L: 14mm \* TO 25045
- L: 17mm \* TO 25020

**Point Drill** TO 25024

**Round Drill** TO 0103

**Drill Extender** TO 2012-1

**Parallel Pin** TO 25320

**Countersink (D1/D2/D3/D4)**

- Ø 3.5 / Ø 4.0 TRQ 25157
- Ø 4.5 TRQ 25158
- Ø 5.0 TRQ 25159
- Ø 6.0 TRQ 25160

**Bone Profiles**

- Bone Profiler TO 25064
- Bone Profiler TO 25032
- Guide Pin TO 32153

**Transfer and Tightening Part (Ratchet use)**

- T6 25215
- T6 25216
- T6 25218
- T6 25214

**Transfer and Tightening Part for SlimEX Implant**

- TO 2008
- TO 2005-1
- TO 2006-1

**Transfer and Tightening Part**

- TO 25205
- TO 25206

**Hex Driver (Handheld) Cover ve Gingiva Former Transfer/Tightening** TO 25251

**O-ring Abutment Tightening Part** TO 25205

**Screw Abutment Tightening Part** TO 25206

**For Final Torque Hex Driver - Long (Ratchet use)** TO 2025

**Hex Driver (Contra-angle)** TO 2009

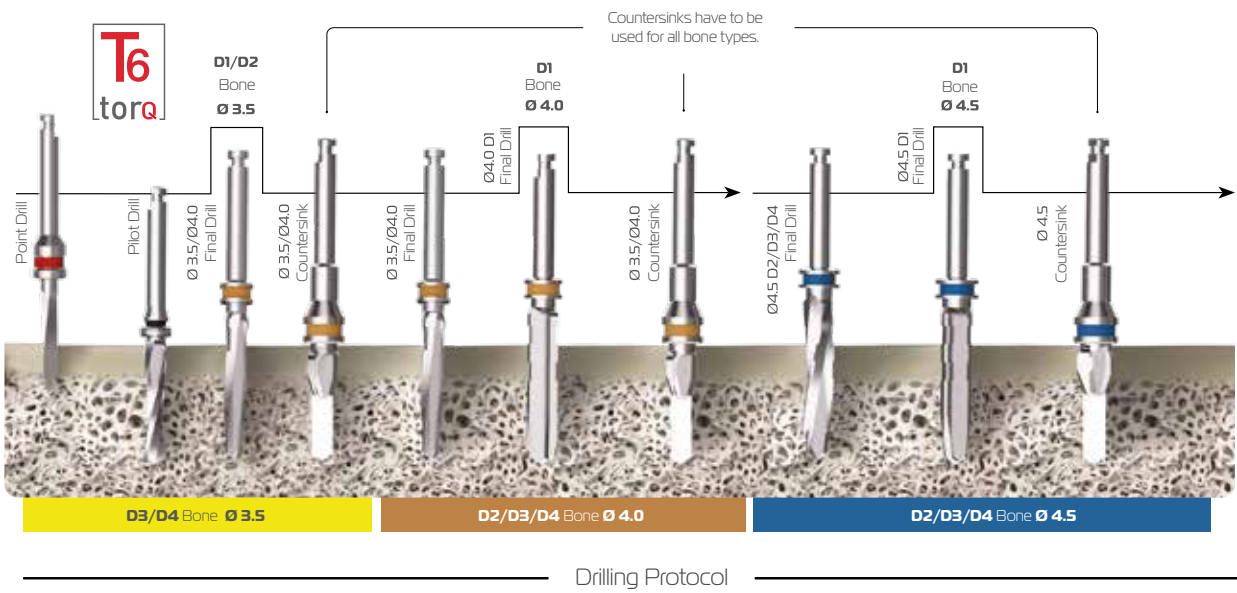
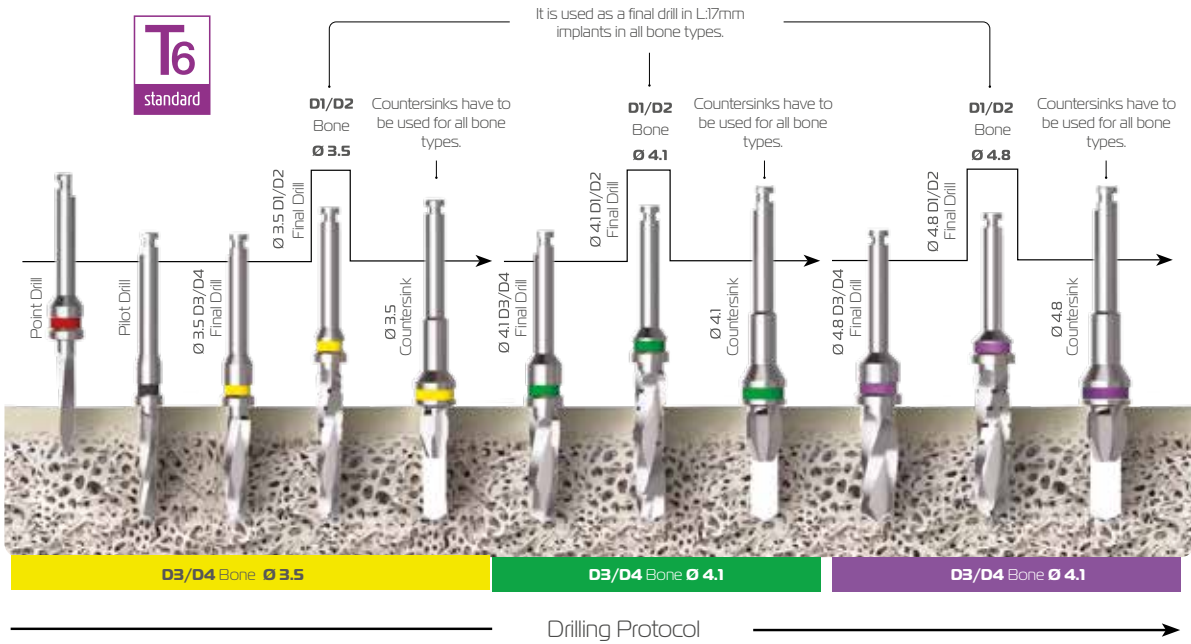
**For Final Torque Hex Driver - Short (Ratchet use)** TO 2024

**Angled Pin For Multi Unit (17°/30°)**

- TO 25305
- TO 25306

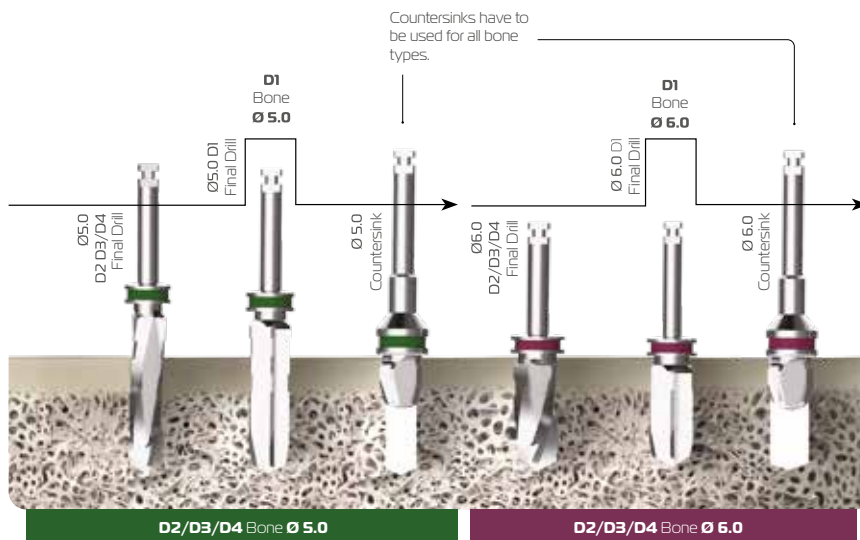
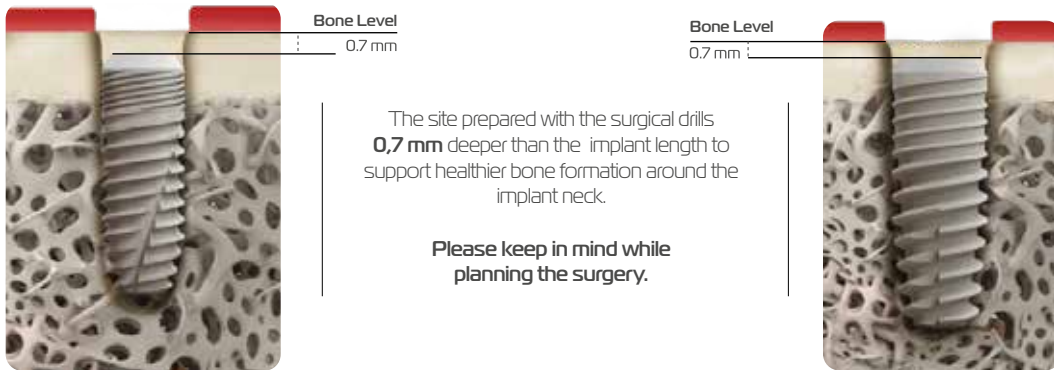
# T6 surgery

## T6 Standard Drilling Protocol



# T6 surgery

## T6 Torq Drilling Protocol


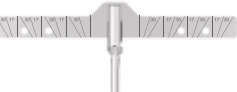




Please see NucleOSS T6 Torq surgical manual for more information.

Drilling Protocol →

# auxiliary kits

FixOn4  
CRH-110

Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
<p>➤ Fixon4 Surgical Set Parts</p>					
	Ti Gr5			Pilot Drill	TO 25028
				Guide Drill	TO 25029
				Guide Drill	TO 25030
				Guide Drill	TO 25031
	Ti Gr5			Multi-Unit Guide	GD-01
	Ti Gr5			17° Parallel Pin	TO 25305
				30° Parallel Pin	TO 25306
				Hex Ratchet	TO 25252
	Ti Gr5	Ø 4.9		Tightening Part	TO 25206
				Trephine Drill	TO 25032
				Profile Cover	T6 32153



## FIXON4

T6 Fixon4 surgical set is used as a guide for performing fixed restorations on 4 implants.

The titanium guide helps the clinician during the surgery for achieving the correct position and angle of the implants.

Trephine drill and its guide pin should be used for especially angled implant insertions for shaping and coring the bone around the implant neck. Using it helps a more appropriate implantation.

# auxiliary kits

Easy Guide  
CRH-111

Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Product Code
---------------	----------	----------------------------	-------------------------	--------------

↳ Guide Drill

	Ti Cr5	Ø 6.0		TO 25034
		Ø 7.5		TO 25035
		Ø 9.0		TO 25036
		Ø 10.0		TO 25037
		Ø 12.0		TO 25038

↳ Parallel Pin

	Ti Cr5	Ø 6.0		TO 25307
		Ø 7.5		TO 25308
		Ø 9.0		TO 25309
		Ø 10.0		TO 25310
		Ø 12.0		TO 25311



## EASY SURGICAL GUIDE


Dentists can perform centered and parallel drilling operations with the help of guide pins and drills of the set. This set can be used for single or multiple tooth restorations.

# auxiliary kits

Abutment Screw  
Retrieval Kit CRH-113

Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

## ↳ Abutment Screw Retrieval Kit Parts

	Ti Gr5		Abutment Screw Retrieval Drill	TO 0104
			Hand Adapter	TO 25314
			Centering Tool	TO 25315
			Abutment Retrieval Part	TO 0105

## Abutment Screw Retrieval Kit

T6 superstructure screws are resistant to loads more than twice the catalog torque rating.

But, in cases where the torque wrench is not used (not recommended) or in prosthetic superstructure applications with overload, fractures may be seen in the screws connecting the pieces, as can be seen in any system.







In such cases, the broken screw can be removed immediately with the help of the NucleOSS abutment screw retrieval kit parts



We recommend that you read the user manual for the  
abutment screw retrieval kit parts

# auxiliary kits

Prosthetic Planning  
Set YRS-0001

Product Image	Material	Prosthetic Platform Ø (mm)	Description or Name	Product Code
	Ti Gr5	Ø 4.3	Straight	YRS-0002
		Ø 5.0	Straight	YRS-0004
		Ø 6.0	Straight	YRS-0005
	Ti Gr5	Ø 4.3	15°	YRS-0003
		Ø 5.0	15°	YRS-0006
		Ø 5.0	25°	YRS-0007
		Ø 6.0	15°	YRS-0008
		Ø 6.0	25°	YRS-0009
	Ti Gr5	Ø 4.2	Straight	YRS-0010
	Ti Gr5	Ø 4.2	15°	YRS-0013
		Ø 4.2	25°	YRS-0014
	Ti Gr5	Ø 4.8	Straight	YRS-0016
	Stainless Steel		Straight	YRS-0015



Prosthesis Planning Set

T6 prosthesis planning set is prepared for the physician to select the abutment at the right angle, gingiva height, and platform diameters. T6 standad straight, T6 angled and T6 screw-retained straight abutments in the kit help to plan and determine the most suitable angle, gingival height and platform diameter for the restoration of the patient.

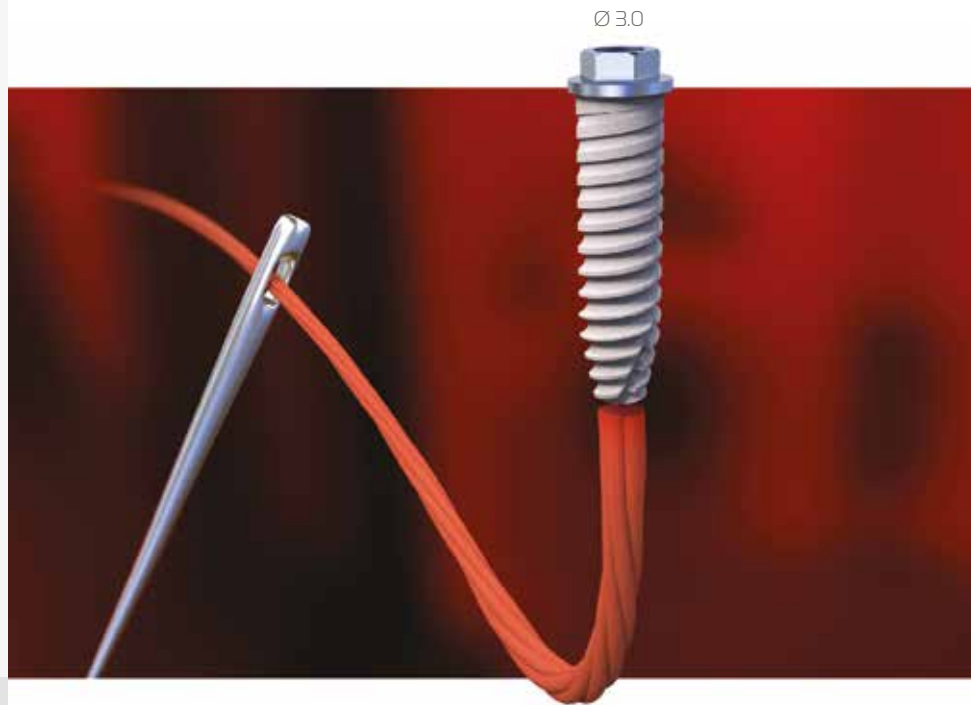
**We recommend that you read the user manual for the Prosthesis Planning Set.**



# SLIMex

Offers thin and durable solutions in the crests where bone thickness is insufficient.

Bone Level Implant



extra slim **extra durable**

Slimex implant the newest member of the NucleOSS product family, offers thin and durable solutions in the crests where bone thickness is insufficient.

The certified unique Maxicell surface provides a safe and high survival rate for Slimex implants.

Slimex, which has a durable and reliable structure thanks to its external design, satisfies all implant treatments with its unique and wide superstructure options.

NucleOSS offers the Slimex implant, developed with 20 years of R&D experience and the support of specialist physicians, to the use of you, precious physicians.

Different and wide prosthetic feature, gingiva height abutment option.

Wide superstructure options are available for offering brave smiles



▶ Cemented Solutions



▶ Screw Retained Solutions



▶ Custom Solutions



▶ Overdenture Solutions

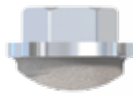


# general information

General Information

SLIMex

## > Hexagonal External Connection



Thanks to hexagonal external connection of NucleOSS Slimex Implant, abutments can be applied with 6 different positions within 60° rotation.

## > Double Thread

Double Thread and reverse buttress form provide faster and easy loading. Increases contact area between bone and implant.

## > Strong Side Walls



## > Ø 3.0 Diameter

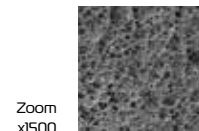
Ø3.0 implant diameter for narrow crests.

## > Cutting Edges

It enables the implant to move into the implant bed steadily and without damage when placing the implant.

## > Maxicell Surface

Proven and certificated clean and hydrophilic unique surface.



Unique Clean Surface

Certified Maxicell Surface



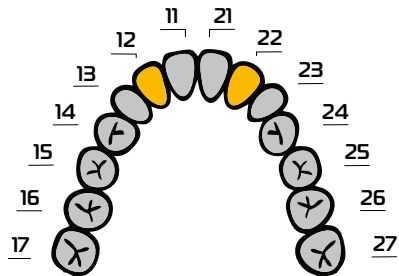
Slimex implant is provided in four different sizes.



# general information

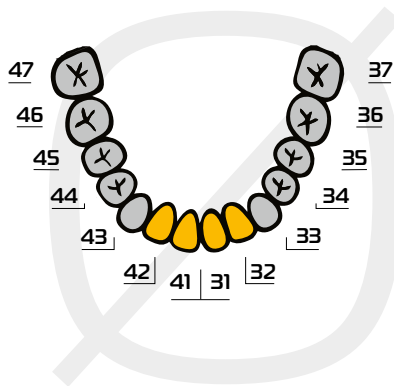
Implant Bodies

SLIMex



### Diameter & Length Selection Suggestions:

The image shows the recommended areas of use according to the diameter of the Slimex bone level implant. For treatment and implant selection, the clinician should evaluate the patient, the case and the intended restoration. Use outside the specified regions is the choice and responsibility of the clinician.



Size	Product Code
L:08 >	TS 3008



Size	Product Code
L:10 >	TS 3010



Size	Product Code
L:12 >	TS 3012



Size	Product Code
L:14 >	TS 3014

# general information

## Package Content

## SLIMex

Slimex implant is provided in blister and sealed sterile tube. The implant package includes; comfort cap, impression post, abutment screw and standard abutment GH:2mm.

Hermetically Sealed Tube Cap  
Carrier Cover  
TiGr-5 Carrier (Abutment Gh:2)  
Implant Body  
Plastic Carrier  
Sterile Tube



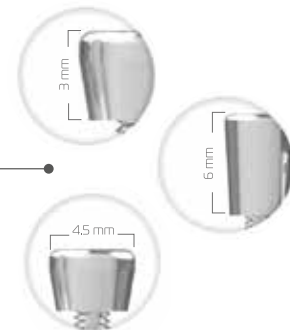
Slimex implant boxes are opened by tearing over the line that created for security purposes.

The first safety barrier of Slimex implants are thermoforms. The package is opened by holding the opening end on the edge and the tube is taken out.

Package content consists of 3 parts.



(extra)



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
<b>Standard Straight Abutments</b>					
	Ti Gr5	4.2	0.6	Straight	TS 42003
			1.6	Straight	TS 42004
			2.6	Straight	TS 42005
			3.6	Straight	TS 42006
<b>Angled Abutments</b>					
	Ti Gr5	4.2	1	15°	TS 42007
			2	15°	TS 42008
			3	15°	TS 42009
			4	15°	TS 42010
<b>Auxiliary Parts</b>					
	Plastic Ti Gr5	4.3		Impression Cap	TO 32909
				Abutment Screw	TS 18000
	Ti Gr5	4.2		Open Tray Impression Screw	TS 18002
			3	Open Tray Impression Post	TS 32606
			3	Close Tray Impression Post	TS 32603
	Plastic			Impression Cap for Closed Tray	TO 32912
	Stainless Steel	3.5		Analog	TS 32206

The abutments are made of TiGr5 material.

Abutments are provided with abutment screw.

You can select the appropriate basis for planning from the table.



Cemante offers solutions in different prosthetic platform diameters and gingival heights for prosthetic solutions. Angled abutments offer solutions in different prosthetic platform diameters and gingival heights for cemented angled prosthesis solutions. It has 15° angle options.

# slimex prosthetics

Screw-retained  
Solutions  
NO-HEX/HEX



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Code
---------------	----------	----------------------------	-------------------------	-------------------	--------------

› Multi Unit Abutment (0°)

	Ti Gr5	● 4.8	1.5	Straight	TS 47000
			2.5	Straight	TS 47001
			4.5	Straight	TS 47002
	Ti Gr5	● 4.8	4.4	Confort Cap	T6 32915
			5.7	Confort Cap	T6 32921
	Ti Gr5	● 4.8		Occlusal Screw	T6 16009

› Multiple Tooth (NO HEX)

	Ti Gr5	● 4.8		Impression Cap	T0 32912
				Impression Post (Close)	T6 32614
				Impression Post (Open)	T6 32613
	Ti Gr5	● 4.8		Ti - Base Abutment	T6 32813
				Temporary Abutment	T6 32916
	PEEK	● 4.8		Scan Post	T6 32037
	Delrin			Casting Cap	T6 32917
	Ti Gr5			Analog	T6 32207

› Single Teeth (HEX)

	Plastik	● 4.8		Impression Cap	T0 32912
	Ti Gr5			Impression Post (close)	T6 32617
				Impression Post (open)	T6 32616
	Ti Gr5	● 4.8		Ti - Base Abutment	T6 32814
				Temporary Abutment	T6 32919
	PEEK	● 4.8		Scan Post	T6 32038
	Delrin			Casting Cap	T6 32918
	Ti Gr5			Analog	T6 32208



Package Included




Package Included


Multi unit abutments are shipped with NO HEX option, green color burn out cap and two occlusal screws. Multi unit abutments are shipped with HEX option, blue color burn out cap and two occlusal

Product Image	Material	Prosthetics Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Code
---------------	----------	-----------------------------	-------------------------	-------------------	--------------


› Casting Abutments

	Delrin	●		Casting Cap (NO HEX)	TS 35000
				Casting Cap (HEX)	TS 35001
	Ti Gr5			Abutment Screw	TS 18000



› Auxiliary Parts

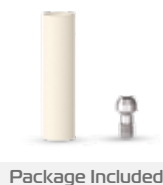
	Ti Gr5	● 4.2		Open Tray Impression Screw	TS 18002
				Open Impression Post	TS 32606
				Close Impression Post	TS 32603
	Plastic			Impression Cap	TO 32912
	Stainless Steel		●		Analog

› CAD-CAM Abutments

	Ti Gr5	● 4.2	0.6	NO HEX	TS 42012
			2.4	NO HEX	TS 42013
			2.4	HEX	TS 42014
			0.6	HEX	TS 42015

› CAD-CAM Yardımcı Parçalar

	Ti Gr5	●		T6 Multiunit Digital Analog	T6 32210	
	Stainless Steel		●		Slimex Digital Analog	TS 32209
	Ti Gr5				Digital Analog Screw	TO 2015
	PEEK	●		Scan Post	TS 42011	
	Ti Gr5				Abutment Screw	TS 18000



Universal Casting Caps are designed for physicians and laboratories who design personalized superstructures with the casting technique. It is made of Delrin material. There are Hex (White) for single tooth and No-Hex (Black) options for multi-tooth applications. It is supplied with one casting cap and abutment screw.

# slimex prosthetics

Overdenture Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

### ↳ Ball Abutment

	Ti Gr5	● 4.5	1.5		TS 45003
			2.5		TS 45004
			4.5		TS 45005

### ↳ Ball Abutment Auxiliary Parts

	Stainless Steel	● 3.5		Analog	TO 4521
	Ti Gr5			Impression Part	TO 32615
	silicon			Metal Ring	TO 5200
				Silicon Ring	TO 4500-3
				Silicon Ring (for Impression part)	TO 4500-18

### ↳ Equator Abutment

	Ti Gr5		1.5		TS 45000
			2.5		TS 45001
			4.5		TS 45002

### ↳ Equator Abutment Auxiliary Parts

	Ti Gr5	● 4.5		Impression Post	044 CAIN	
	Stainless Steel			Analog	144 AE	
					Tightening Part (Ratchet)	774 CHE
					Tightening Part (Contra-angle)	760 CE
					Cap Inserter and Extractor Tool	485 IC
	Ti Gr5			Metal Housing	CA008	
	Silikon			Transparent /Standard	CN051	
				Pink/ Soft	CN052	
				Black / Laboratory	CN068	



Package Included



Package Included

Ball abutment solutions are offered to users with different gingival heights in removable total prosthesis treatments. It is made of TiGr5 material. Equator abutment solutions are offered to users with different gingival heights in removable total prosthesis treatments. It is made of TiGr5 material.



safe surgery

T6 Standard and T6 Torq Surgical and Prosthetic Kit

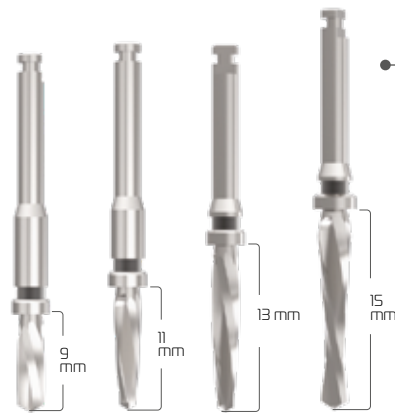
SLIMEX

During the surgery and prosthetic phases of SLIMEX implant, T6 Standard and T6 Torq surgical sets are used.

CRH-109 |  
T6 Standard Surgical Set



CRH-115 |  
T6 Torq Surgical Set



T6 pilot drills are used for Slimex drilling protocol.



TO 2005-1

TO 2008

TO 2006-1

L:08	L:10	L:12	L:14	>	Size
TO 25043	TO 25044	TO 25045	TO 25046	>	Product Code

T6 Standard and T6 Torq surgical sets have carrying and tightening parts for SLIMEX implant.

safe surgery

CRH-115  
CRH-109

SLIMex



**Ball Abutment Tightening Part**

Ball abutment tightening part is compatible with the external hex connection of the implant, and it can be used after the implant is placed.



Ratchet

Screwdriver

Motor

**Attention :** The red silicon ring at the edges of the carrying parts prevents the implant from falling when carrying. Therefore, before using it, make sure that the silicon ring is in its place and without damage.



Point  
Drill



Round  
Drill



Drill  
Extension



Trepine  
Drill



Pilot  
Pararell Pin



Ratchet  
Adaptor



Hex Driver  
Short (Ratchet)



Hex Driver  
Long (Ratchet)



Hex Driver  
(Motor)



Hex Driver  
(Handheld)



Ball Abutment  
Tightening Part



Screw-Retained  
Abutment Tightening Part

Information about all part definitions, intended use, and methods are in Slimex surgical guide.

Implant Preoperative Planning

A drilling operation is carried out with point drill in order to identify the drilling location.



Step 1

Ø3.0  
Pilot Drill

The bed preparation is completed by entering into the hole opened with point drill with the pilot drill according to the implant size.



Step 2

The drill length is 1mm longer than the implant length. This must be considered during surgical planning.

The suitable implant is placed in the bed, and the comfort cam retrieved from the package is used.



Step 3

For drilling protocol of SLIMex implants, NucleOSS standard pilot drills are used.

NucleOSS pilot drills are produced 0.7mm longer than implant length for mounting T6 standard and T6 TORQ implants 0.7mm below bone level.

For this reason, in case of stopper touching the bone, drill will prepare implant bed 1mm deeper than implant length.

implants drill protocol must be planned by considering this distance.

**now slimmer**  
with Slimex...

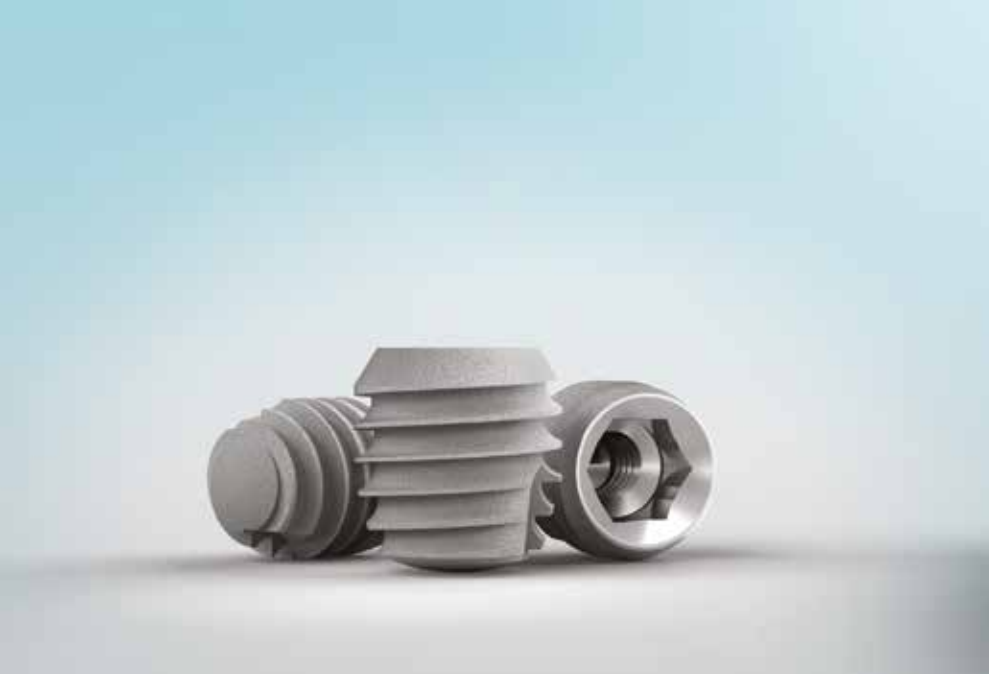
Ø 3.0



SLIM**ex**



T5 Short Implants are convenient and easy solutions for cases with increased vertical bone loss.



Bone Level Implant

shorter **stronger**

NucleOSS offers the T5 Short implant, developed with 20 years of R&D experience and the support of specialist physicians, to the use of you, precious physicians.

Although T5 Short implants are in short length, they have sufficient bone-implant contact area through their larger diameters.

T5 short implants offers solutions to all prosthetic choices with its cemented, screw-retained, custom, cad-cam options.

Therefore preventing difficulties and offer the patient more economic choices is possible

Different and wide prosthetic feature, gingiva height abutment option.

Wide superstructure options are available for offering brave smiles



▶ Gingiva Formers



▶ Cemented Solutions



▶ Screw Retained Solutions



▶ Custom Solutions



▶ Overdenture Solutions



# general information

General Information



> **Abutment-Screw Connection**

Abutment-screw connection surface prevents screw loosening. Screw must be tightened to 30 Ncm.

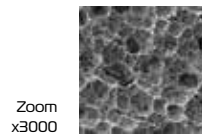
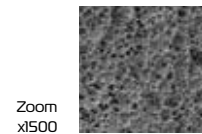
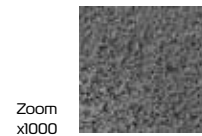
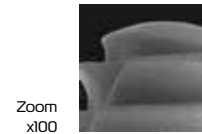
> **Distinct Platform Switch**

> **Self Cutting Threads**

It provides stable move into the implant bed without any damage.

> **Hexagonal Internal Connection**

> **Reversbuttres Thread Profile**



Unique Clean Surface

Certified Maxicell Surface



3 diameters / 2 lengths



Thanks to hexagonal inner connection of NucleOSS T5 short Implant, abutments can be applied with 6 different positions within 60° rotation.

# general information

Implant Bodies



Ø 4.5

Size	Product Code
5 mm	T5 4505
6 mm	T5 4506

Ø 5.0

Size	Product Code
5 mm	T5 5005
6 mm	T5 5006

Ø 5.5

Size	Product Code
5 mm	T5 5505
6 mm	T5 5506



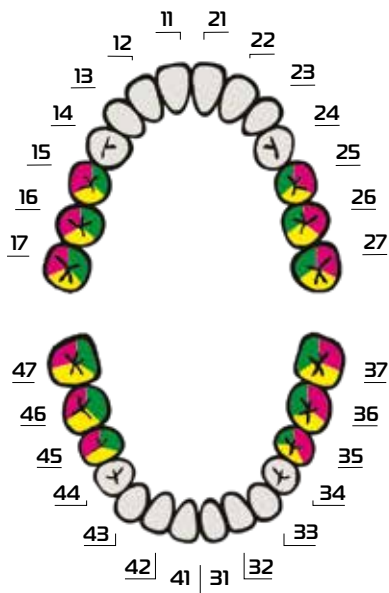
## T5 Short Gingiva Formers

Gingiva formers have 3 different gingival heights and they are compatible with all diameters.

Platform diameter: Ø5.8 mm.

### Placement Recommendations:

The chart contains recommendations for surgical application of T5 Short Implants. Clinician should assess the patient, case and the targeted final restoration.

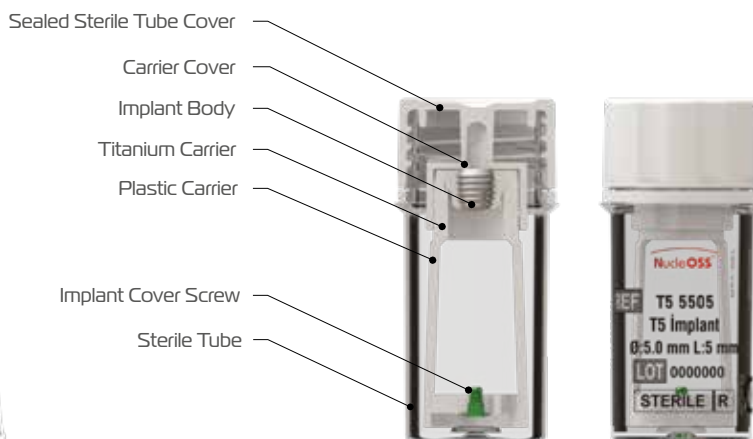


# general information

Package Content



T5 short implant is provided in blister and sealed sterile tube. The implant cover screw is included.



In order to transfer the cover screw from the tube, insert the hex driver into the hex slot fully and pull it backwards in the same axis.

Thanks to hexagonal inner connection of NucleOSS T5 short Implant, abutments can be applied with 6 different positions within 60° rotation.





### Transferring and Tightening

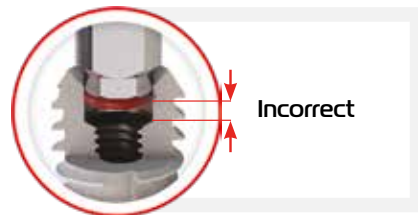
In order to transfer implant from the plastic carrier to the oral cavity, implant insertion tool should be seated to implant internal hex in an **EXACT POSITION**.

Correct



Incorrect mounting may cause falling of the implant or disrupt the internal hex.

Incorrect

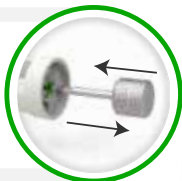


The drilling protocol described in page 69 should be followed during surgery.

### Transferring the Cover

In order to transfer the cover screw from the tube, insert the hex driver into the cover screw fully and **PULL IT BACKWARDS** in the **SAME AXIS**.

Correct



Incorrect



# T5 prosthetics Auxiliary Prosthetic Parts



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

### ↳ Sinus Covers

	Ti Gr5	● 6.0	0		T5 32162
			0,5		T5 32163

### ↳ Gingiva Former

	Ti Gr5	● 5.8	2.0	Compatible with all implant diameters	T5 5852
			3.0	Compatible with all implant diameters	T5 5853
			5.0	Compatible with all implant diameters	T5 5855

### ↳ Impression Post

	Ti Gr5	● 5.8		Closed Tray Impression Post	T5 4940-1
	Ti Gr5	● 5.0	2.0	Open Tray Impression Post (HEX)	T5 4940
	Ti Gr5	● 5.0		Open Tray Impression Post (NO-HEX)	T5 4941
	Ti Gr5				T5 2000
					T5 2001

### ↳ Analog

	Stainless Steel	● 5.8		Analog	T5 5820
--	-----------------	-------	--	--------	---------

# T5 prosthetics Cement-retained Solutions



Product Image	Material	Prosthetics Platform Ø (mm)	Diş Eti Yüksekliği GH (mm)	Açıklama/Ad	Kod
---------------	----------	-----------------------------	----------------------------	-------------	-----

## ↳ Straight Abutment

	Ti Gr5	●	1.0	Straight	T5 5801
			2.0	Straight	T5 5802
			3.0	Straight	T5 5803
			4.0	Straight	T5 5804
			5.0	Straight	T5 5805

## ↳ Angled Abutments

	Ti Gr5	●	2.0	10°	T5 5812-10
			4.0	10°	T5 5814-10
	Ti Gr5	●	2.0	20°	T5 5812-20
			4.0	20°	T5 5814-20
	Ti Gr5	●	2.0	30°	T5 5812-30
			4.0	30°	T5 5814-30

## ↳ Temporary Abutments | PEEK

	PEEK	● 5.0	1.0	HEX	T5 32022
			1.0	NO-HEX	T5 32023
	Ti Gr5		1.0	HEX	T5 32024
			1.0	NO-HEX	T5 32025

## ↳ Temporary Gingiva Former | PEEK

	PEEK	● 6.0	6.0	Compatible with all diameters	T5 32034
--	------	-------	-----	-------------------------------	----------



Cemante offers solutions in different prosthetic platform diameters and gingival heights for prosthetic solutions. You can select the appropriate basis for planning from the table.

The abutments are made of TiGr5 material.

# T5 prosthetics Screw-retained Solutions NO-HEX



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

↳ Multi Unit Abutment | Multiple Teeth Restorations | No-Hex

	Ti Gr5	● 5.0	1.5	0°	T5 5041
			3.0	0°	T5 5042
			5.0	0°	T5 5043
	Ti Gr5	● 5.0	1.50/3.1	17°	T5 5541-17
			2.4/4.0	17°	T5 5542-17
	Ti Gr5	● 5.0	1.25/4.0	30°	T5 5543-30
			2.0/4.75	30°	T5 5544-30



Package Included



Package Included

Flat, 17° and 30° angled options are available. The abutments are made of TiGr5 material. Multi unit abutments are shipped with a white burn out cap and two occlusal screws.





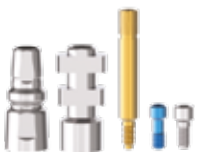
# T5 prosthetics

Screw-retained  
Solutions NO-HEX




Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	-------------------------------	----------------------------	---------------------	--------------

## ↳ Temporary Abutment (No-Hex)

	Ti Gr5	● 5.0	4,9	Comfort Cap	T0 32906
	Ti Gr5	● 5.0		Ti-Base Abutment	T0 32811
				Titanium Cap	T0 32913
	PEEK Delrin	● 5.0		Scan Post	T0 32033
				Burn-Out Kep	T0 32901
	Plastic			Impression Post	T0 32912
	Ti Gr5	● 5.0		Impression Post (Close)	T0 32607
				Impression Post (Open)	T0 32608
				Open Tray Impression Screw	T6 16004
				Connection Screw	T5 2004
				Occlusal Screw	T0 16003

## ↳ Analog

	Stainless Steel	● 5.0		Multi Unit Analog	T0 32202
---	-----------------	-------	--	-------------------	----------


# T5 prosthetics

Screw-retained  
Solutions HEX








Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Code
---------------	----------	----------------------------	-------------------------	-------------------	--------------

› **Universal Ti-Base Casting Abutments | Multiple Teeth Restorations | No-Hex**

	Ti Gr5	● 5.0	0	Compatible with all diameters	T5 5080
---	--------	-------	---	-------------------------------	---------

› **Universal Ti-Base Casting Abutments | Single Tooth Restoration | Hex**

	Ti Gr5	● 5.0	0	Compatible with all diameters	T5 5081
	Ti Gr5	● 5.0	2.0	Close Impression Posts	T5 4940-1
			2.0	Open Impression Posts	T5 4940
			2.0	Open impression post (NO-HEX) For angled implants	T5 4941
	Stainless Steel	● 5.0		Analog	T5 5820
	Delrin	● 5.0		Casting Cap T5 16001 with screw	T5 32907
	Ti Gr5			Abutment Screw	T5 16001



Universal Ti-Base cast abutments are designed for physicians and laboratories who design personalized superstructures with the casting technique. It is made of TiGr5 material. Single-tooth Hex and No-Hex options are available for multi-tooth applications.

Supplied with one white burn-out cap and one abutment screw.


# T5 prosthetics

Custom Solutions




Product Image	Material	Prosthetics Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Code
---------------	----------	-----------------------------	-------------------------	-------------------	--------------


↳ Cad-Cam NucleOSS Ti-Base Abutments | Single Tooth Restorations | Hex

	Ti Gr5	● 5.0	0.7	Compatible with all implant diameters	T5 32806
---	--------	-------	-----	---------------------------------------	----------



↳ Cad-Cam NucleOSS Ti-Base Abutments | Multiple Teeth Restoration | No-Hex

	Ti Gr5	● 5.0	0.7	Compatible with all implant diameters	T5 32807
--	--------	-------	-----	---------------------------------------	----------

↳ Scan Body | Over Implant-Analog | PEEK

	PEEK	● 4.3		Compatible with all implant diameters	T5 32897
---	------	-------	--	---------------------------------------	----------

↳ Cad-Cam Cerec® Ti-Base Abutments

	Ti Gr5	● 5.0	1.0	With Scan Post	T5 32803
	PP	● 5.0		Scan Post (4-pcs)	T0 32949
	Ti Gr5			Abutment Screw	T5 2000



Package Included

Cerec® is registered brand of Sirona

# T5 prosthetics

Overdenture Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Code
---------------	----------	----------------------------	-------------------------	-------------------	--------------

‣ Ball Abutment

	Ti Gr5	● 5.0	1.5		T5 5030
			3.0		T5 5031
			5.0		T5 5032

‣ Ball Abutment Impression Posts

	Ti Gr5	—		Impression Post	TO 32615
	Stainless Steel	● 3.5		Analog	TO 4521

‣ Auxiliary Parts

	Silicon+Ti Gr5	—		Metal Ring & Silicon	TO 5200
	Silicon	—		Silikon Ring	TO 4500-3
				Impression Part Silicon	TO 4500-18



Package Included

Ball abutment solutions are offered to users with different gingival heights in overdenture total prosthetic treatments. It is made of TiGr5 material.

Ball abutments are packed with metal and silicone ring.





# T5 prosthetics

Overdenture  
Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Code
---------------	----------	----------------------------	-------------------------	-------------------	--------------


## ↳ Equator® Abutment

	Ti Gr5	● 5.0	1.5		T5 5070
			3.0		T5 5071
			5.0		T5 5072
	Ti Gr5			Metal Housing	CA008
	Silicon			Transparent/Standart	CN051
				Pink/Soft	CN052
				Black/Laboratory	CN068

## ↳ Equator® Abutment Impression Posts

	Ti Gr5			Impression Post	044CAIN
	Stainless Steel			Analog	144AE

## ↳ Auxiliary Parts

	Stainless Steel			Tightening Part (Ratchet)	774CHE
				Tightening Part (Contra-angle)	760CE
				Cap Inserter and Extractor Tool	485IC



Package Included

Equator® Abutment Rhein 83 `ün tescilli markasıdır.

Equator abutment solutions are offered to users with different gingival heights in overdenture total prosthetic treatments. It is made of TiGr5 material.

Equator® abutment is packaged with metal cap, standard cap, soft cap and laboratory cap.

# safe surgery

T5 Short Surgical and Prosthetic Kit

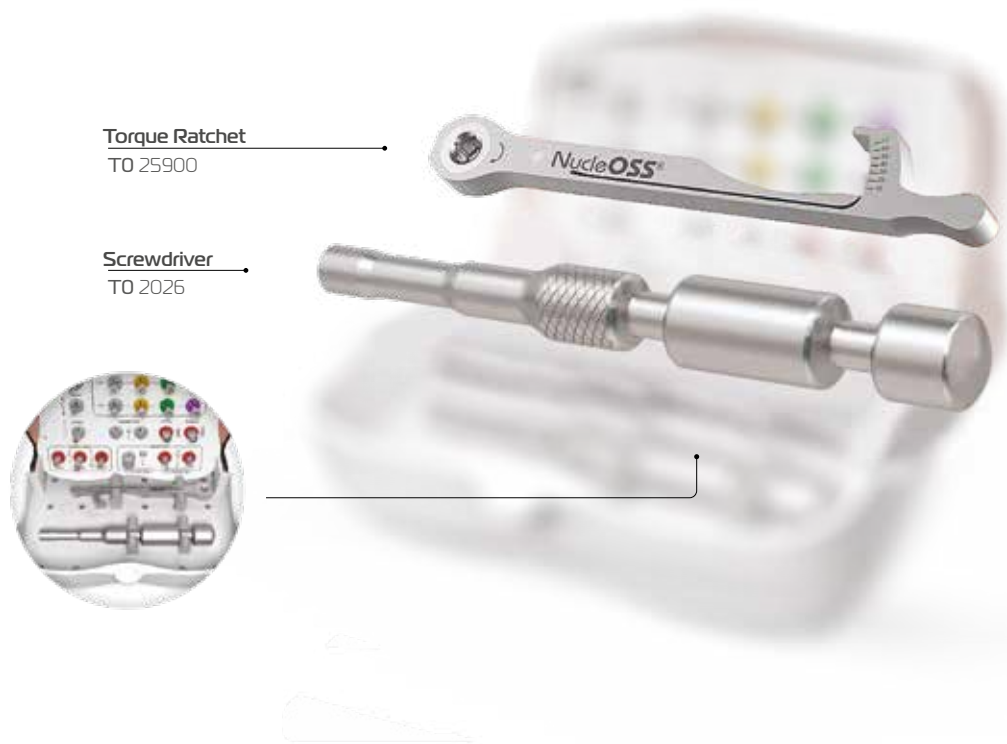


T5 Short surgical set box consist of two parts which are the overdenture center plate and the box itself. Center plate contains surgical drills and auxiliary parts. A torque ratchet and a screwdriver can be found inside the box.

Surgical drills are produced from high quality stainless steel, and after heat treatment, they have a long-lasting cutting edge by using sharpening techniques.

Surgical set can be autoclaved thanks to its compact and convenient design without being separated into pieces.

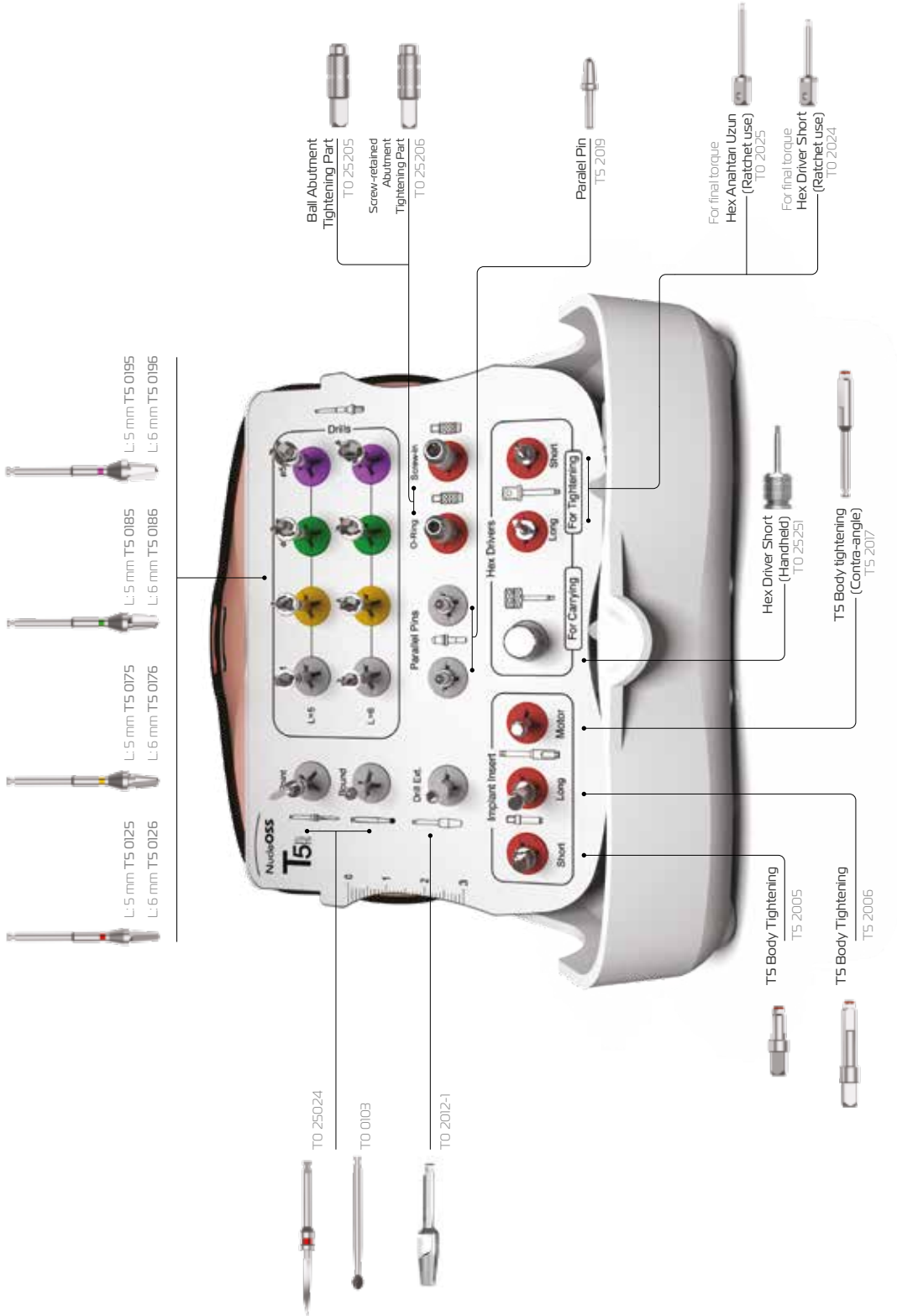
The surgical kit consist of drills, parallel pins, hex drivers and hand tools.



Information about all part definitions, intended use, and methods are in T5 Short surgical guide.

safe surgery

CRH-114

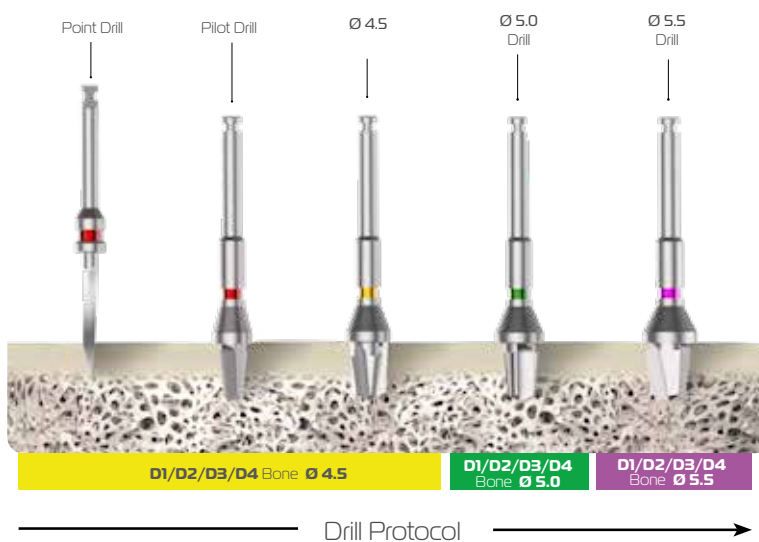


# safe surgery

T5 Short Drill Protocol

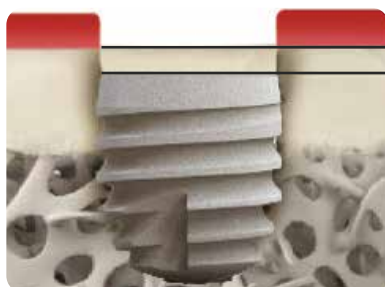


## Implant Preoperative Planning



### Attention

Beginning with final drills may cause damage to the bone tissue, please follow the protocol above.



The site prepared with the surgical drills **0,5 mm** deeper than the implant length to support healthier bone formation around the implant neck.

Please refer to the surgical user guide book for further information.

# T3

T3 it refreshes your  
self-confidence  
with its advanced  
stamina.



Tissue Level Implant

easy application **permanent solution**

The certified Maxicell surface provides safe and high survival rates for T3 implants.

Different and wide prosthetic feature, gingiva height abutment options.

Wide superstructure options are available for offering brave smiles



It offers safe and economic solutions with its wide superstructure range as well as practical application possibilities.

▶ Cemented Solutions



▶ Screw Retained Solutions



▶ Custom Solutions



▶ Overdenture Solutions



# general

General Information



> **Polished Neck**

> **Double Thread**

Double Thread and reverse buttress form provide faster and easy loading. Increases contact area between bone

> **Strong Side Walls**

> **Hexagonal Internal Connection**



> **Micro Threads**

> **Self Cutting Threads**

It provides stable move into the implant bed without any damage.

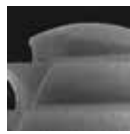
> **Conical Surface**

Conical design towards apical.

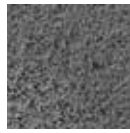
> **Bone Collecting Zone**

Zone for the bone remnants during insertion.

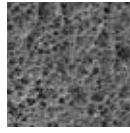
Zoom x100



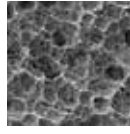
Zoom x1000



Zoom x1500



Zoom x3000



Unique Clean Surface

Certified Maxicell Surface



Thanks to hexagonal inner connection of NucleOSS

> Provides even distribution of both lateral and axial forces along the implant body. Furthermore minimizes the abutment micro movement under lateral forces.

> Angled screw-abutment mating surface prevents screw loosening. 2M Screw must be tightened by 30 Ncm.

# general information

Implant Bodies

# T3

Ø 3.4



Size		Product Code
10 mm	>	T3 3410
12 mm	>	T3 3412
14 mm	>	T3 3414

Ø 3.8



Size		Product Code
8 mm	>	T3 3808
10 mm	>	T3 3810
12 mm	>	T3 3812
14 mm	>	T3 3814

Ø 4.2



Size		Product Code
8 mm	>	T3 4208
10 mm	>	T3 4210
12 mm	>	T3 4212
14 mm	>	T3 4214

Ø 5.0



Size		Product Code
8 mm	>	T3 5008
10 mm	>	T3 5010
12 mm	>	T3 5012
14 mm	>	T3 5014

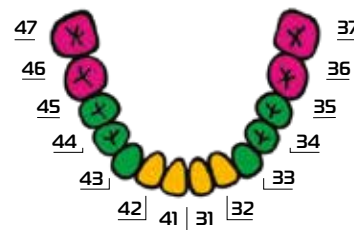
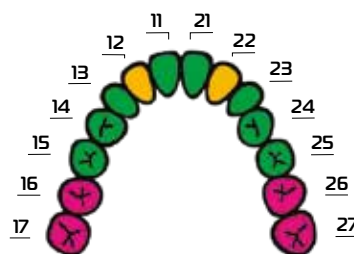


1.8 mm

T3 tissue level implant offers four different diameters and four different sizes;

### Diameter & Length Selection Suggestions:

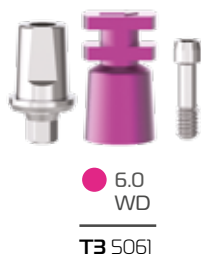
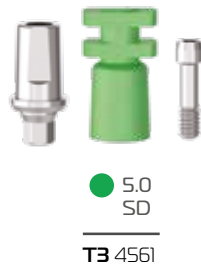
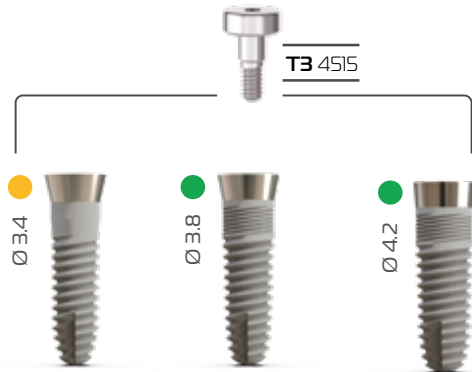
The image shows the recommended areas of use according to the diameters of the T3 tissue level implant. For treatment and implant selection, the clinician should evaluate the patient, the case and the intended restoration. Use outside the specified regions is the choice and responsibility of the clinician.



# general information

Package Content

# T3



## All in One

T3 tissue level implant is provided in the same package with standard abutment, metric screw and impression cap



**Impression Cap**  
It is offered as non-sterile in implant package.



**M2 Screw**



**Standard Abutment**  
It is offered sterile in implant package. Gingiva height is 1.0 mm.



**Cover Screw**



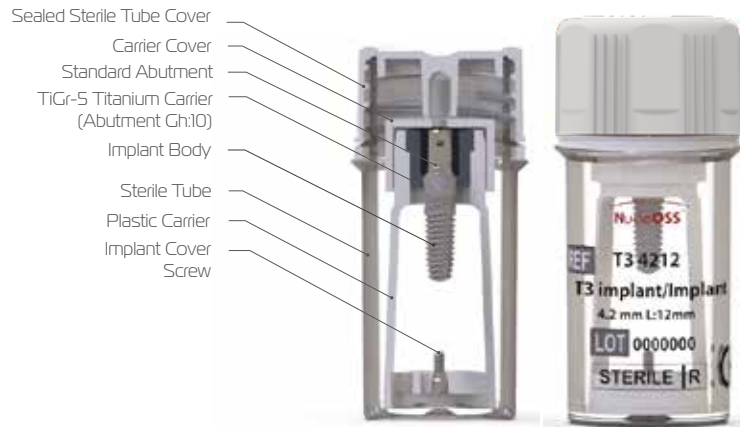
**Implant Body**



# general information

## Package Content

# T3



T3 implant boxes are opened by tearing over the line that created for security purposes.

The first safety barrier of T3 implants are thermoforms. The package is opened by holding the opening end on the edge and the tube is taken out.

Do not use if the package is opened or damaged!



Ratchet



Screwdriver



Motor

# general information

## Implant Transferring

# T3

### Transferring and Tightening

In order to transfer implant from the plastic carrier to the oral cavity, implant insertion tool should be seated to implant internal hex in an **EXACT POSITION**.



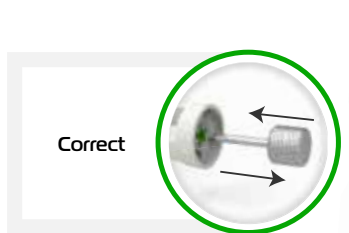
Incorrect mounting may cause falling of the implant or disrupt the internal hex.







The drilling protocol described in page 88 should be followed during surgery.

### Transferring the Cover

In order to transfer the cover screw from the tube, insert the hex driver into the cover screw fully and **PULL IT BACKWARDS** in the **SAME AXIS**.



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Code
<b>↳ Gingiva Former</b>					
	Ti Gr5	● 5.0	1.0		T3 4516
		● 5.0	4.0		T3 4517
		● 6.0	1.0		T3 5016
		● 6.0	4.0		T3 5017
<b>↳ Temporary Gingiva Former</b>					
	PEEK	● 6.0	60	Compatible with all implant diameters	T3 32034
<b>↳ Over Implant Impression Posts</b>					
	Ti Gr5	● 5.0	2.0	Close Impression Posts	T3 4940-1
			2.0	Open Impression (HEX)	T3 4940
			2.0	Open Impression (NO-HEX)	T3 4941
	Plastic			Impression Cap	T0 32912

NucleOSS gingiva formers are designed in different height and sizes to achieve the design soft tissue shape. Soft tissue is able to take impression easy, fast and comfortably, for both open and closed tray techniques. It's made of Titanium Gr5 material. It is placed and taken out by hex driver.


# T3 prosthetics

Auxiliary  
Prosthesis Parts




Product Image	Material	Prosthetic Platform Ø (mm)	Gingiva Height GH (mm)	Description/ Name	Product Code
---------------	----------	----------------------------	------------------------	-------------------	--------------

## ↳ Over Abutment Impression Posts

	Ti Gr5	● 5.0	Impression Post (Close) (NO-HEX)	TO 32607
			Impression Post (Open) (NO-HEX)	TO 32608
			Impression Post (Close) (HEX)	TO 32609
			Impression Post (Open) (HEX)	TO 32610

## ↳ Connection Screw

	Ti Gr5		Abutment Occlusal Screw	TO 16003
			Impression Post (Open) Screw	TO 16004
			Abutment Screw	TO 2001
			For Open Impression Post	TO 2001-1

	Stainless Steel	● ●	Ø 3.4/Ø 3.8/Ø 4.2 implant	T3 4520
			Ø 5.0 implant	T3 5020

Impression posts enable to take impression easy, fast and comfortably,  
offers solutions for both open and closed tray techniques.

# T3 prosthetics Cement-retained Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

## › Straight Abutments

	Ti CrS	3.7 5.0 5.0	0	Compatible with all implant diameters	T3 4500
			1.0	Compatible with all implant diameters	T3 4501
			2.0	Compatible with all implant diameters	T3 4502
	Ti CrS	6.0	1.0	for Ø 5.0 implant	T3 5001
			2.0	for Ø 5.0 implant	T3 5002

## › Temporary Straight Abutments

	PEEK	5.0	2.0	HEX	T3 32022
			2.0	NO-HEX	T3 32023

## › Impression Caps

	Plastic  Ti CrS	5.0 6.0			T0 32910
					T0 32911
				Impression Cap	T0 32912
				Abutment Screw	T0 2001



Package Included




Cemante offers solutions in different prosthetic platform diameters and gingival heights for prosthetic solutions. You can select the appropriate abutment for planning from the table. The abutments are made of TiCrS material. Abutments are provided with abutment screw.

# T3 prosthetics Cement-retained Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

## › Angled Abutments

	Ti Gr5	● 3.8	0	10°	T3 4510-10
			0	20°	T3 4510-20
			0	30°	T3 4510-30
	Ti Gr5	● 5.0	1.0	20°	T3 4511-20
			2.0	20°	T3 4512-20
	Ti Gr5	● 6.0	1.0	20°	T3 5011-20
			2.0	20°	T3 5012-20
				Abutment Screw	TO 2001

Angled abutments offer various solutions for different prosthetic platform diameters and gingiva heights in the cases of cemented angled restorations. 3.8 platform diameter has the options of 10°/20°/30° angles. 5.0 and 6.0 platform diameters have 20° angle option.

The diameter appropriate for planning can be chosen from the schema. Abutments are produced of Gr5 titanium material. Abutments are packaged with abutment screw.


# T3 prosthetics

Screw-retained  
Solutions NO-HEX




# T3

Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description or Name	Product Code
---------------	----------	----------------------------	-------------------------	---------------------	--------------

### Multi Unit Abutment (No-Hex)

	Ti Gr5	● 5.0	1.5	0°	T3 5041
			3.0	0°	T3 5042
			1.25/2.9	17°	T3 5541-17
			2.0/3.6	17°	T3 5542-17
			1.25/3.8	30°	T3 5543-30

### Auxiliary Parts (No-Hex)

	PEEK	● 5.0		Scan Post	T0 32033
	Ti Gr5			Comfort Cap	T0 32906
				Ti-Base Abutment	T0 32811
				Titanium Cap	T0 32913
	Delrin			Burn out Kep	T0 32901
	Ti Gr5	● 5.0		Impression Post(Open)	T0 32608
				Multi Unit Analog	T0 32202
				Implant Connection Screw	T3 2004
				Occlusal Screw	T0 16003
	Ti Gr5			Impression Post (Closed)	T0 32607
	Plastic				Impression Cap



Package Included



Package Included

Multi unit screw abutments offer correct and permanent solutions to users with different platform diameters, gingival heights and angled options. 0°, 17° and 30° angled options are available. The abutments are made of TiGr5 material.

# T3 prosthetics

Custom Solution



Product Image	Material	Prosthetic Platform Ø (mm)	Gingival Height GH (mm)	Description/ Name	Product Name
---------------	----------	----------------------------	-------------------------	-------------------	--------------

## Universal Ti-Base Casting Abutment

	Ti Gr5	5.0	0.9	Multiple Teeth Restoration (NO-HEX)	T3 5080
			0.9	Single Tooth Restoration (HEX)	T3 5081

## Auxiliary Parts

	Delrin	5.0		Casting Cap+Screw	T3 32907
				Casting Cap	T0 32907
				Abutment Screw	T3 16001

## Impression Posts

	Ti Gr5	5.0	2.0	Open Impression (HEX)	T3 4940
			2.0	Open Impression (NO-HEX)	T3 4941
	Ti Gr5	5.0	2.0	Close Impression Posts	T3 4940-1

## Analoglar

	Satinless Steel	5.0		for Ø 3.4/Ø 3.8/Ø 4.2 implant	T3 4520
				for Ø 5.0 implant	T3 5020



Package Included

Universal Ti-base casting abutments are offered for dentist and laboratories who design custom abutments with casting technique. Hex for single tooth and No-hex for multiple teeth restorations are present. The package contains a white burn-out cap and two screw (T3 16001).



# T3 prosthetics

Custom Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingiva Height GH (mm)	Description/ Name	Product Code
---------------	----------	----------------------------	------------------------	-------------------	--------------

### ↳ Cad-Cam NucleOSS Ti-Base

	Ti Gr5	●	0.9	Multiple Teeth Restoration No-Hex	T3 32806
			0.9	Multiple Teeth Restoration Hex	T3 32807

### ↳ Scan Body

	PEEK	●		Over Implant- Analog	T3 32897
--	------	---	--	----------------------	----------

### ↳ Cad-Cam Cerec®

	Ti Gr5 <hr/> PP	●	0.9	Ti-Base and Scan Post	T3 32803
				Scan Post	T0 32949

### ↳ Multi Unit CAD-CAM

	Ti Gr5/PEEK	● 5.0		Scan Post (NO-HEX)	T0 32033
				Ti-Base Abutment (NO-HEX)	T0 32811

NucleOSS offers various CAD-CAM solutions for digital platform users.

CAD-CAM solutions are available for multi-unit screwed superstructures as well as single-tooth and multi-tooth solutions cemented on Ti-Base. There are Hex and No-Hex options. It is made of TiGr5 material. Abutments are packed with abutment screw and .



# T3 prosthetics

Overdenture Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingiva Height GH (mm)	Description/ Name	Production Code
<b>↳ Ball Abutment</b>					
	Ti Gr5	●	1.5		T3 5030
			3.0		T3 5031
<b>↳ Over Ball Abutment Impression Posts</b>					
	Ti Gr5	● 3.5		Impression Post	TO 32615
	Stainless Steel			Analog	TO 4521
<b>↳ Auxiliary Parts</b>					
	Silikon+Ti Gr5	●		Metal Ring & Silicon	TO 5200
	Silicon			Silicon Ring	TO 4500-3
				Impression Part Silicon	TO 4500-18







Package Included

Ball abutment solutions are available for overdenture prosthetics with different gingiva heights. Ball abutments are packed with a silicone ring and metal housing. Abutments are produced of Gr5 titanium material.

# T3 prosthetics

Overdenture Solutions



Product Image	Material	Prosthetic Platform Ø (mm)	Gingiva Height GH (mm)	Descriptor/ Name	Product Code
<b>↳ Equator® Abutment</b>					
	Ti Gr5		1.5		T3 5070
			3.0		T3 5071
	Ti Gr5  Silicon			Metal Housing	CA008
				Transparent/Standart	CN051
				Pink/Soft	CN052
				Black/Laboratory	CN068
<b>↳ Equator® Abutment Impression Posts</b>					
	Ti Gr5 Stainless Steel			Impression Post	044CAIN
				Analog	144AE
<b>↳ Yardımcı Parçalar</b>					
	Stainless Steel			Square Driver (Ratchet)	774CHE
				Square Driver Contra-angle	760CE
				Multiuse Inserter Extractor Tool	485IC



Package Included

Equator® Abutment, registered brand of Rhein 83 They are provided with different gingival heights for overdenture solutions. The package contains the abutment, metal housing, standart cap, soft cap and laboratory cap. The package contains equator abutment, plastic retentive element and metal matrix for the retentive element.

# T3 prosthetics

T3 Surgical and  
Prosthetic Kit

# T3

CRH-105-1

T3 surgical set box consist of two parts which are the removable center plate and the box itself. Center plate contains surgical drills and auxiliary parts. A torque ratchet, screwdriver and a depth gauge can be found inside the box.

Surgical burs are produced from high quality stainless steel, and after heat treatment, using sharpening techniques, they have a long-lasting cutting edge.

With its compact and convenient design, it can be easily sterilized in one piece without taking it out of the set box in autoclave devices used in clinics.



Please refer to the surgical user guide book for further information.



Pilot Drill  
 L: 8 mm TO 25043  
 L: 10 mm TO 25044  
 L: 12 mm TO 25045  
 L: 14 mm TO 25046

L: 8 mm TO 3208  
 L: 10 mm TO 3210  
 L: 12 mm TO 3212  
 L: 14 mm TO 3214

L: 8 mm TO 2808  
 L: 10 mm TO 2810  
 L: 12 mm TO 2812  
 L: 14 mm TO 2814

L: 8 mm TO 3608  
 L: 10 mm TO 3610  
 L: 12 mm TO 3612  
 L: 14 mm TO 3614

L: 8 mm TO 4408  
 L: 10 mm TO 4410  
 L: 12 mm TO 4412  
 L: 14 mm TO 4414

TO 2021-1 TO 0103 TO 25024

Hex For Occlusal Screw  
 Tightening Part (Contra-an-

TO 2009

Hex Driver (Handheld)  
 Cover and Gingiva former  
 Transfer/Tightening

TO 2013

Tightening Post for Occlusal Screw  
 (Long - Short) / Ratchet

TO 2010 - TO 2011

For T3/Tpure Implant  
 tightening post / contra-angle

TO 2008

For T3/Tpure Implant  
 Tightening Post / Handheld

TO 2007

Transfer/Tightening Part  
 for T3/Tpure implants  
 (Ratchet)

TO 2006-1

TO 2005-1

Parallel pin

TO 2014-1

Multi unit Abutment  
 Angle Pin (07/30°)

TO 25305

TO 25306

Ball abutment

TO 25205

Screw-retained  
 abutment  
 Tightening part

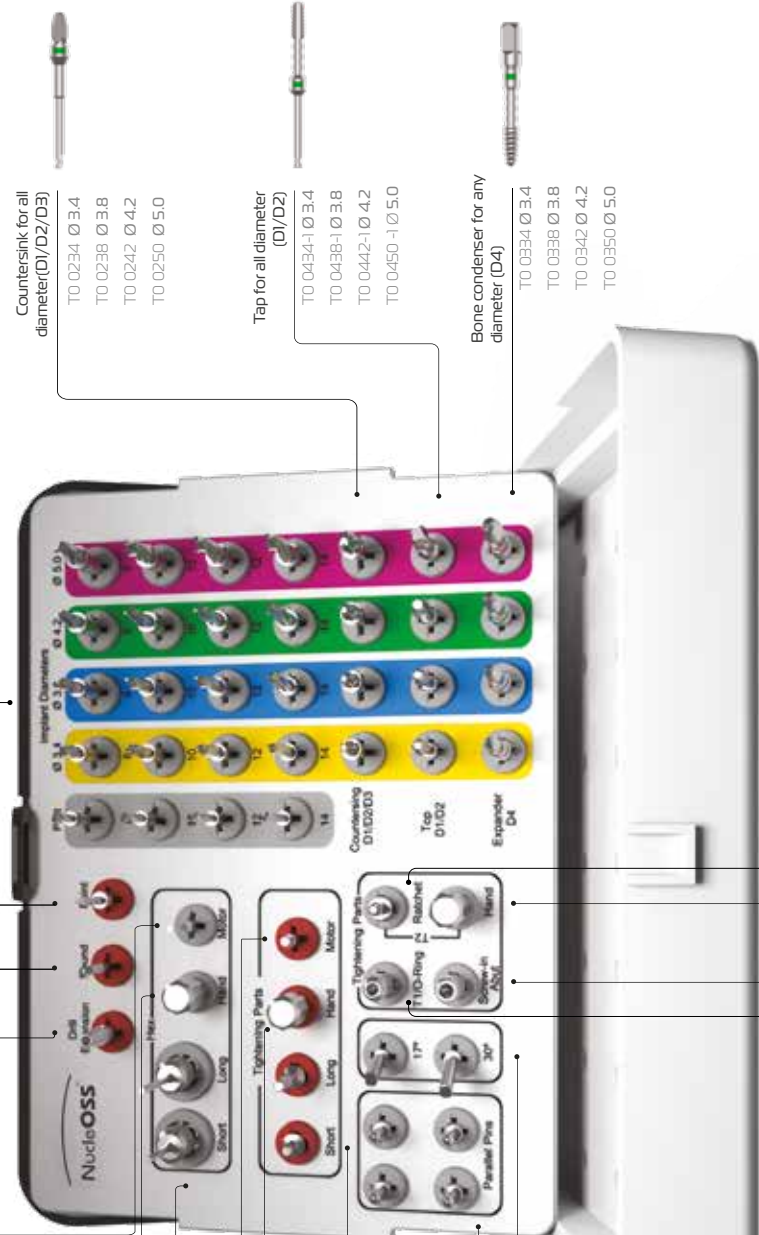
TO 25206

T2 Tightening  
 part (handheld)

TO 2007

T2 Ratchet  
 Tightening part

TO 2005



Countersink for all  
 diameter(D1/D2/D3)

TO 0234 Ø 3.4  
 TO 0238 Ø 3.8  
 TO 0242 Ø 4.2  
 TO 0250 Ø 5.0

Tap for all diameter  
 (D1/D2)

TO 0434-1 Ø 3.4  
 TO 0438-1 Ø 3.8  
 TO 0442-1 Ø 4.2  
 TO 0450-1 Ø 5.0

Bone condenser for any  
 diameter (D4)

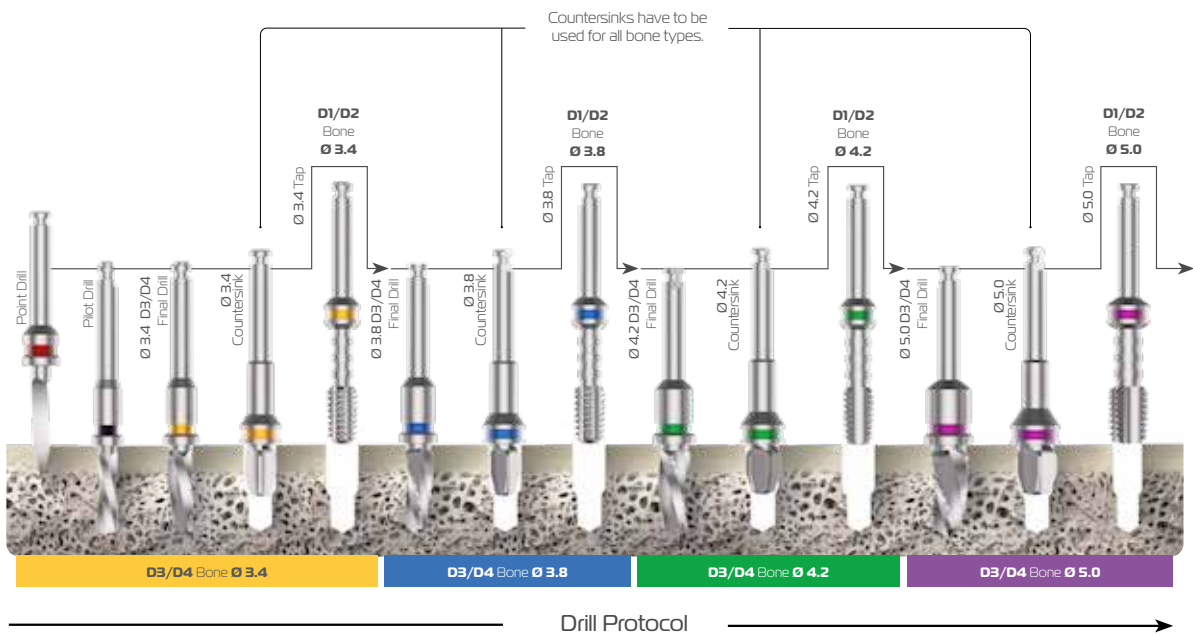
TO 0334 Ø 3.4  
 TO 0338 Ø 3.8  
 TO 0342 Ø 4.2  
 TO 0350 Ø 5.0

For each diameter, separately for

safe surgery

T3 Drill Protocol

T3



Please refer to the surgical user guide book for further information.







T +49 (0) 6252 795 77 72  
F +49 (0) 6252 795 77 73  
E europe@nucleoss.com

NucleOSS Europe GmbH  
Graben 17  
64646 Heppenheim / Germany



T +90 232 799 03 04  
F +90 232 799 03 06  
E info@nucleoss.com

İTOB Organize Sanayi Bölgesi  
İTOB Atatürk Caddesi No:24  
35477 Tekeli / Mençeres / İzmir

Şanllı Tıbbi Cihazlar  
Medikal Kimya San.  
Tic. Ltd. Şti



innovative **vision**

